

| Part name      | Use for | Capacitance | Tolerance | Temp. Char. | Rated Voltage | Size code        | Thickness Max | Feature               |
|----------------|---------|-------------|-----------|-------------|---------------|------------------|---------------|-----------------------|
| CL01Y105MR5NLN | General | 1uF         | +/-20%    | X7S         | 4Vdc          | 0306inch_0816mm  | 0.55mm        | Reverse(Low ESL)      |
| CL02A102KP2NNN | General | 1nF         | +/-10%    | X5R         | 10Vdc         | 01005inch_0402mm | 0.22mm        | Normal                |
| CL02A102KQ2NNN | General | 1nF         | +/-10%    | X5R         | 6.3Vdc        | 01005inch_0402mm | 0.22mm        | Normal                |
| CL02A102MQLHNN | General | 1nF         | +/-20%    | X5R         | 6.3Vdc        | 01005inch_0402mm | 0.11mm        | LSC                   |
| CL02A103KP2NNN | General | 10nF        | +/-10%    | X5R         | 10Vdc         | 01005inch_0402mm | 0.22mm        | Normal                |
| CL02A103KQ2NNN | General | 10nF        | +/-10%    | X5R         | 6.3Vdc        | 01005inch_0402mm | 0.22mm        | Normal                |
| CL02A104KQ2NNN | General | 100nF       | +/-10%    | X5R         | 6.3Vdc        | 01005inch_0402mm | 0.22mm        | Normal                |
| CL02A104MQ2NNN | General | 100nF       | +/-20%    | X5R         | 6.3Vdc        | 01005inch_0402mm | 0.22mm        | Normal                |
| CL02A104MR2NNN | General | 100nF       | +/-20%    | X5R         | 4Vdc          | 01005inch_0402mm | 0.22mm        | Normal                |
| CL02A224MQ2NNN | General | 220nF       | +/-20%    | X5R         | 6.3Vdc        | 01005inch_0402mm | 0.22mm        | Normal                |
| CL02A224MR2NNN | General | 220nF       | +/-20%    | X5R         | 4Vdc          | 01005inch_0402mm | 0.22mm        | Normal                |
| CL02A510MQLHNN | General | 51pF        | +/-20%    | X5R         | 6.3Vdc        | 01005inch_0402mm | 0.11mm        | LSC                   |
| CL02A681MQLHNN | General | 680pF       | +/-20%    | X5R         | 6.3Vdc        | 01005inch_0402mm | 0.11mm        | LSC                   |
| CL02A682MQLHNN | General | 6.8nF       | +/-20%    | X5R         | 6.3Vdc        | 01005inch_0402mm | 0.11mm        | LSC                   |
| CL02B101KP2NNN | General | 100pF       | +/-10%    | X7R         | 10Vdc         | 01005inch_0402mm | 0.22mm        | Normal                |
| CL02B102KP2NNN | General | 1nF         | +/-10%    | X7R         | 10Vdc         | 01005inch_0402mm | 0.22mm        | Normal                |
| CL02B121KP2NNN | General | 120pF       | +/-10%    | X7R         | 10Vdc         | 01005inch_0402mm | 0.22mm        | Normal                |
| CL02B221KP2NNN | General | 220pF       | +/-10%    | X7R         | 10Vdc         | 01005inch_0402mm | 0.22mm        | Normal                |
| CL02B331KO2NNN | General | 330pF       | +/-10%    | X7R         | 16Vdc         | 01005inch_0402mm | 0.22mm        | Normal                |
| CL02B331KP2NNN | General | 330pF       | +/-10%    | X7R         | 10Vdc         | 01005inch_0402mm | 0.22mm        | Normal                |
| CL02B471KP2NNN | General | 470pF       | +/-10%    | X7R         | 10Vdc         | 01005inch_0402mm | 0.22mm        | Normal                |
| CL02C010BO2GNN | General | 1pF         | +/-0.1pF  | C0G         | 16Vdc         | 01005inch_0402mm | 0.22mm        | Normal                |
| CL02C020BO2GNN | General | 2pF         | +/-0.1pF  | C0G         | 16Vdc         | 01005inch_0402mm | 0.22mm        | Normal                |
| CL02C030BO2GNN | General | 3pF         | +/-0.1pF  | C0G         | 16Vdc         | 01005inch_0402mm | 0.22mm        | Normal                |
| CL02C040BO2GNN | General | 4pF         | +/-0.1pF  | C0G         | 16Vdc         | 01005inch_0402mm | 0.22mm        | Normal                |
| CL02C0R3BO2GNN | General | 0.3pF       | +/-0.1pF  | C0G         | 16Vdc         | 01005inch_0402mm | 0.22mm        | Normal                |
| CL02C0R4BO2GNN | General | 0.4pF       | +/-0.1pF  | C0G         | 16Vdc         | 01005inch_0402mm | 0.22mm        | Normal                |
| CL02C0R5BO2GNN | General | 0.5pF       | +/-0.1pF  | C0G         | 16Vdc         | 01005inch_0402mm | 0.22mm        | Normal                |
| CL02C0R9BO2GNN | General | 0.9pF       | +/-0.1pF  | C0G         | 16Vdc         | 01005inch_0402mm | 0.22mm        | Normal                |
| CL02C1R2BO2GNN | General | 1.2pF       | +/-0.1pF  | C0G         | 16Vdc         | 01005inch_0402mm | 0.22mm        | Normal                |
| CL02C1R5BO2GNN | General | 1.5pF       | +/-0.1pF  | C0G         | 16Vdc         | 01005inch_0402mm | 0.22mm        | Normal                |
| CL02C1R6BO2GNN | General | 1.6pF       | +/-0.1pF  | C0G         | 16Vdc         | 01005inch_0402mm | 0.22mm        | Normal                |
| CL02C1R7BO2GNN | General | 1.7pF       | +/-0.1pF  | C0G         | 16Vdc         | 01005inch_0402mm | 0.22mm        | Normal                |
| CL02C1R8BO2GNN | General | 1.8pF       | +/-0.1pF  | C0G         | 16Vdc         | 01005inch_0402mm | 0.22mm        | Normal                |
| CL02C220GO2GNN | General | 22pF        | +/-2%     | C0G         | 16Vdc         | 01005inch_0402mm | 0.22mm        | Normal                |
| CL02C270JO2NNN | General | 27pF        | +/-5%     | C0G         | 16Vdc         | 01005inch_0402mm | 0.22mm        | Normal                |
| CL02C2R4BO2GNN | General | 2.4pF       | +/-0.1pF  | C0G         | 16Vdc         | 01005inch_0402mm | 0.22mm        | Normal                |
| CL02C2R9BO2GNN | General | 2.9pF       | +/-0.1pF  | C0G         | 16Vdc         | 01005inch_0402mm | 0.22mm        | Normal                |
| CL02C3R3CO2GNN | General | 3.3pF       | +/-0.25pF | C0G         | 16Vdc         | 01005inch_0402mm | 0.22mm        | Normal                |
| CL02C5R6BO2GNN | General | 5.6pF       | +/-0.1pF  | C0G         | 16Vdc         | 01005inch_0402mm | 0.22mm        | Normal                |
| CL02C5R6CO2GNN | General | 5.6pF       | +/-0.25pF | C0G         | 16Vdc         | 01005inch_0402mm | 0.22mm        | Normal                |
| CL03A103KA3NNN | General | 10nF        | +/-10%    | X5R         | 25Vdc         | 0201inch_0603mm  | 0.33mm        | Normal                |
| CL03A103KP3NNN | General | 10nF        | +/-10%    | X5R         | 10Vdc         | 0201inch_0603mm  | 0.33mm        | Normal                |
| CL03A103KP3NNW | General | 10nF        | +/-10%    | X5R         | 10Vdc         | 0201inch_0603mm  | 0.33mm        | Normal                |
| CL03A103KQ3NNW | General | 10nF        | +/-10%    | X5R         | 6.3Vdc        | 0201inch_0603mm  | 0.33mm        | Normal                |
| CL03A104KA3NNN | General | 100nF       | +/-10%    | X5R         | 25Vdc         | 0201inch_0603mm  | 0.33mm        | Normal                |
| CL03A104KL3NNN | General | 100nF       | +/-10%    | X5R         | 35Vdc         | 0201inch_0603mm  | 0.33mm        | Normal                |
| CL03A104KO3NNN | General | 100nF       | +/-10%    | X5R         | 16Vdc         | 0201inch_0603mm  | 0.33mm        | Normal                |
| CL03A104KP3NNN | General | 100nF       | +/-10%    | X5R         | 10Vdc         | 0201inch_0603mm  | 0.33mm        | Normal                |
| CL03A104KP3NNW | General | 100nF       | +/-10%    | X5R         | 10Vdc         | 0201inch_0603mm  | 0.33mm        | Normal                |
| CL03A104KP3ZNN | General | 100nF       | +/-10%    | X5R         | 10Vdc         | 0201inch_0603mm  | 0.33mm        | Soft Termination(3mm) |
| CL03A104KQ3N3W | General | 100nF       | +/-10%    | X5R         | 6.3Vdc        | 0201inch_0603mm  | 0.33mm        | Normal                |
| CL03A104KQ3NNN | General | 100nF       | +/-10%    | X5R         | 6.3Vdc        | 0201inch_0603mm  | 0.33mm        | Normal                |
| CL03A104KQ3NNW | General | 100nF       | +/-10%    | X5R         | 6.3Vdc        | 0201inch_0603mm  | 0.33mm        | Normal                |
| CL03A104MA3NNN | General | 100nF       | +/-20%    | X5R         | 25Vdc         | 0201inch_0603mm  | 0.33mm        | Normal                |
| CL03A104MO3NNN | General | 100nF       | +/-20%    | X5R         | 16Vdc         | 0201inch_0603mm  | 0.33mm        | Normal                |
| CL03A104MP3NNN | General | 100nF       | +/-20%    | X5R         | 10Vdc         | 0201inch_0603mm  | 0.33mm        | Normal                |
| CL03A104MP3NNW | General | 100nF       | +/-20%    | X5R         | 10Vdc         | 0201inch_0603mm  | 0.33mm        | Normal                |
| CL03A104MQ3NNN | General | 100nF       | +/-20%    | X5R         | 6.3Vdc        | 0201inch_0603mm  | 0.33mm        | Normal                |
| CL03A105KP3NSN | General | 1uF         | +/-10%    | X5R         | 10Vdc         | 0201inch_0603mm  | 0.35mm        | Normal                |
| CL03A105KQ3CSN | General | 1uF         | +/-10%    | X5R         | 6.3Vdc        | 0201inch_0603mm  | 0.35mm        | Normal                |

|                |         |       |           |     |        |                 |        |                       |
|----------------|---------|-------|-----------|-----|--------|-----------------|--------|-----------------------|
| CLO3A105MO3NRN | General | 1uF   | +/-20%    | X5R | 16Vdc  | 0201inch_0603mm | 0.39mm | Normal                |
| CLO3A105MP3NSN | General | 1uF   | +/-20%    | X5R | 10Vdc  | 0201inch_0603mm | 0.35mm | Normal                |
| CLO3A105MP3ZSN | General | 1uF   | +/-20%    | X5R | 10Vdc  | 0201inch_0603mm | 0.35mm | Soft Termination(3mm) |
| CLO3A105MQ3CNN | General | 1uF   | +/-20%    | X5R | 6.3Vdc | 0201inch_0603mm | 0.33mm | Normal                |
| CLO3A105MQ3CSN | General | 1uF   | +/-20%    | X5R | 6.3Vdc | 0201inch_0603mm | 0.35mm | Normal                |
| CLO3A105MR3CSN | General | 1uF   | +/-20%    | X5R | 4Vdc   | 0201inch_0603mm | 0.35mm | Normal                |
| CLO3A153KQ3NNN | General | 15nF  | +/-10%    | X5R | 6.3Vdc | 0201inch_0603mm | 0.33mm | Normal                |
| CLO3A222KP3NNW | General | 2.2nF | +/-10%    | X5R | 10Vdc  | 0201inch_0603mm | 0.33mm | Normal                |
| CLO3A223KA3NNN | General | 22nF  | +/-10%    | X5R | 25Vdc  | 0201inch_0603mm | 0.33mm | Normal                |
| CLO3A223KQ3NNN | General | 22nF  | +/-10%    | X5R | 6.3Vdc | 0201inch_0603mm | 0.33mm | Normal                |
| CLO3A224KA3NRR | General | 220nF | +/-10%    | X5R | 25Vdc  | 0201inch_0603mm | 0.39mm | Normal                |
| CLO3A224KP3NNN | General | 220nF | +/-10%    | X5R | 10Vdc  | 0201inch_0603mm | 0.33mm | Normal                |
| CLO3A224KQ3NNN | General | 220nF | +/-10%    | X5R | 6.3Vdc | 0201inch_0603mm | 0.33mm | Normal                |
| CLO3A224MQ3NNN | General | 220nF | +/-20%    | X5R | 6.3Vdc | 0201inch_0603mm | 0.33mm | Normal                |
| CLO3A225MP3CRN | General | 2.2uF | +/-20%    | X5R | 10Vdc  | 0201inch_0603mm | 0.39mm | Normal                |
| CLO3A225MQ3CRN | General | 2.2uF | +/-20%    | X5R | 6.3Vdc | 0201inch_0603mm | 0.39mm | Normal                |
| CLO3A225MQ3CSN | General | 2.2uF | +/-20%    | X5R | 6.3Vdc | 0201inch_0603mm | 0.35mm | Normal                |
| CLO3A225MQ3ISN | General | 2.2uF | +/-20%    | X5R | 6.3Vdc | 0201inch_0603mm | 0.35mm | Normal                |
| CLO3A305MQ37RN | General | 3uF   | +/-20%    | X5R | 6.3Vdc | 0201inch_0603mm | 0.39mm | Normal                |
| CLO3A305MQ3CRN | General | 3uF   | +/-20%    | X5R | 6.3Vdc | 0201inch_0603mm | 0.39mm | Normal                |
| CLO3A334KA3NRR | General | 330nF | +/-10%    | X5R | 25Vdc  | 0201inch_0603mm | 0.39mm | Normal                |
| CLO3A405MR3CRN | General | 4uF   | +/-20%    | X5R | 4Vdc   | 0201inch_0603mm | 0.39mm | Normal                |
| CLO3A472KA3NNN | General | 4.7nF | +/-10%    | X5R | 25Vdc  | 0201inch_0603mm | 0.33mm | Normal                |
| CLO3A472KP3NNN | General | 4.7nF | +/-10%    | X5R | 10Vdc  | 0201inch_0603mm | 0.33mm | Normal                |
| CLO3A472KP3NNW | General | 4.7nF | +/-10%    | X5R | 10Vdc  | 0201inch_0603mm | 0.33mm | Normal                |
| CLO3A473KP3NNN | General | 47nF  | +/-10%    | X5R | 10Vdc  | 0201inch_0603mm | 0.33mm | Normal                |
| CLO3A473KQ3NNN | General | 47nF  | +/-10%    | X5R | 6.3Vdc | 0201inch_0603mm | 0.33mm | Normal                |
| CLO3A474KP3NNN | General | 470nF | +/-10%    | X5R | 10Vdc  | 0201inch_0603mm | 0.33mm | Normal                |
| CLO3A474KQ3NNN | General | 470nF | +/-10%    | X5R | 6.3Vdc | 0201inch_0603mm | 0.33mm | Normal                |
| CLO3A474MQ3NNN | General | 470nF | +/-20%    | X5R | 6.3Vdc | 0201inch_0603mm | 0.33mm | Normal                |
| CLO3A474MQ3NNW | General | 470nF | +/-20%    | X5R | 6.3Vdc | 0201inch_0603mm | 0.33mm | Normal                |
| CLO3A475MQ5C65 | General | 4.7uF | +/-20%    | X5R | 6.3Vdc | 0201inch_0603mm | 0.55mm | Normal                |
| CLO3A683KQ3NNN | General | 68nF  | +/-10%    | X5R | 6.3Vdc | 0201inch_0603mm | 0.33mm | Normal                |
| CLO3B102JA3NNN | General | 1nF   | +/-5%     | X7R | 25Vdc  | 0201inch_0603mm | 0.33mm | Normal                |
| CLO3B102KA3NNN | General | 1nF   | +/-10%    | X7R | 25Vdc  | 0201inch_0603mm | 0.33mm | Normal                |
| CLO3B102KA3NNW | General | 1nF   | +/-10%    | X7R | 25Vdc  | 0201inch_0603mm | 0.33mm | Normal                |
| CLO3B102KO3NNN | General | 1nF   | +/-10%    | X7R | 16Vdc  | 0201inch_0603mm | 0.33mm | Normal                |
| CLO3B102KO3NNW | General | 1nF   | +/-10%    | X7R | 16Vdc  | 0201inch_0603mm | 0.33mm | Normal                |
| CLO3B103KO3NNW | General | 10nF  | +/-10%    | X7R | 16Vdc  | 0201inch_0603mm | 0.33mm | Normal                |
| CLO3B103KP3NNN | General | 10nF  | +/-10%    | X7R | 10Vdc  | 0201inch_0603mm | 0.33mm | Normal                |
| CLO3B103KP3NNW | General | 10nF  | +/-10%    | X7R | 10Vdc  | 0201inch_0603mm | 0.33mm | Normal                |
| CLO3B103KQ3NNN | General | 10nF  | +/-10%    | X7R | 6.3Vdc | 0201inch_0603mm | 0.33mm | Normal                |
| CLO3B103KQ3NNW | General | 10nF  | +/-10%    | X7R | 6.3Vdc | 0201inch_0603mm | 0.33mm | Normal                |
| CLO3B104KP3N4N | General | 100nF | +/-10%    | X7R | 10Vdc  | 0201inch_0603mm | 0.33mm | Normal                |
| CLO3B104KP3NNW | General | 100nF | +/-10%    | X7R | 10Vdc  | 0201inch_0603mm | 0.33mm | Normal                |
| CLO3B151KA3NNN | General | 150pF | +/-10%    | X7R | 25Vdc  | 0201inch_0603mm | 0.33mm | Normal                |
| CLO3B151KO3NNN | General | 150pF | +/-10%    | X7R | 16Vdc  | 0201inch_0603mm | 0.33mm | Normal                |
| CLO3B152KP3NNN | General | 1.5nF | +/-10%    | X7R | 10Vdc  | 0201inch_0603mm | 0.33mm | Normal                |
| CLO3B221KA3NNN | General | 220pF | +/-10%    | X7R | 25Vdc  | 0201inch_0603mm | 0.33mm | Normal                |
| CLO3B221KO3NNN | General | 220pF | +/-10%    | X7R | 16Vdc  | 0201inch_0603mm | 0.33mm | Normal                |
| CLO3B271KO3NNN | General | 270pF | +/-10%    | X7R | 16Vdc  | 0201inch_0603mm | 0.33mm | Normal                |
| CLO3B331KA3NNN | General | 330pF | +/-10%    | X7R | 25Vdc  | 0201inch_0603mm | 0.33mm | Normal                |
| CLO3B332KP3NNN | General | 3.3nF | +/-10%    | X7R | 10Vdc  | 0201inch_0603mm | 0.33mm | Normal                |
| CLO3B471KA3NNN | General | 470pF | +/-10%    | X7R | 25Vdc  | 0201inch_0603mm | 0.33mm | Normal                |
| CLO3B471KO3NNN | General | 470pF | +/-10%    | X7R | 16Vdc  | 0201inch_0603mm | 0.33mm | Normal                |
| CLO3B472KQ3NNN | General | 4.7nF | +/-10%    | X7R | 6.3Vdc | 0201inch_0603mm | 0.33mm | Normal                |
| CLO3B561KO3NNN | General | 560pF | +/-10%    | X7R | 16Vdc  | 0201inch_0603mm | 0.33mm | Normal                |
| CLO3B681KA3NNN | General | 680pF | +/-10%    | X7R | 25Vdc  | 0201inch_0603mm | 0.33mm | Normal                |
| CLO3B681KA3NNW | General | 680pF | +/-10%    | X7R | 25Vdc  | 0201inch_0603mm | 0.33mm | Normal                |
| CLO3B682KP3NNN | General | 6.8nF | +/-10%    | X7R | 10Vdc  | 0201inch_0603mm | 0.33mm | Normal                |
| CLO3C010BA3GNN | General | 1pF   | +/-0.1pF  | C0G | 25Vdc  | 0201inch_0603mm | 0.33mm | Normal                |
| CLO3C010BB3GNN | General | 1pF   | +/-0.1pF  | C0G | 50Vdc  | 0201inch_0603mm | 0.33mm | Normal                |
| CLO3C010CA3GNN | General | 1pF   | +/-0.25pF | C0G | 25Vdc  | 0201inch_0603mm | 0.33mm | Normal                |
| CLO3C020BA3GNN | General | 2pF   | +/-0.1pF  | C0G | 25Vdc  | 0201inch_0603mm | 0.33mm | Normal                |



|                 |         |       |           |     |        |                 |        |        |
|-----------------|---------|-------|-----------|-----|--------|-----------------|--------|--------|
| CL03C330JB3NNN  | General | 33pF  | +/-5%     | C0G | 50Vdc  | 0201inch_0603mm | 0.33mm | Normal |
| CL03C330JB3NNW  | General | 33pF  | +/-5%     | C0G | 50Vdc  | 0201inch_0603mm | 0.33mm | Normal |
| CL03C390JA3NNN  | General | 39pF  | +/-5%     | C0G | 25Vdc  | 0201inch_0603mm | 0.33mm | Normal |
| CL03C3R3BB3GNN  | General | 3.3pF | +/-0.1pF  | C0G | 50Vdc  | 0201inch_0603mm | 0.33mm | Normal |
| CL03C3R6BA3GNN  | General | 3.6pF | +/-0.1pF  | C0G | 25Vdc  | 0201inch_0603mm | 0.33mm | Normal |
| CL03C3R6CA3GNN  | General | 3.6pF | +/-0.25pF | C0G | 25Vdc  | 0201inch_0603mm | 0.33mm | Normal |
| CL03C3R9BA3GNN  | General | 3.9pF | +/-0.1pF  | C0G | 25Vdc  | 0201inch_0603mm | 0.33mm | Normal |
| CL03C470JA3NNN  | General | 47pF  | +/-5%     | C0G | 25Vdc  | 0201inch_0603mm | 0.33mm | Normal |
| CL03C470JB3NNW  | General | 47pF  | +/-5%     | C0G | 50Vdc  | 0201inch_0603mm | 0.33mm | Normal |
| CL03C4R3BA3GNN  | General | 4.3pF | +/-0.1pF  | C0G | 25Vdc  | 0201inch_0603mm | 0.33mm | Normal |
| CL03C4R3CA3GNN  | General | 4.3pF | +/-0.25pF | C0G | 25Vdc  | 0201inch_0603mm | 0.33mm | Normal |
| CL03C4R7CA3GNN  | General | 4.7pF | +/-0.25pF | C0G | 25Vdc  | 0201inch_0603mm | 0.33mm | Normal |
| CL03C560JA3NNN  | General | 56pF  | +/-5%     | C0G | 25Vdc  | 0201inch_0603mm | 0.33mm | Normal |
| CL03C5R1BA3GNN  | General | 5.1pF | +/-0.1pF  | C0G | 25Vdc  | 0201inch_0603mm | 0.33mm | Normal |
| CL03C5R1CA3GNN  | General | 5.1pF | +/-0.25pF | C0G | 25Vdc  | 0201inch_0603mm | 0.33mm | Normal |
| CL03C5R6BA3GNN  | General | 5.6pF | +/-0.1pF  | C0G | 25Vdc  | 0201inch_0603mm | 0.33mm | Normal |
| CL03C5R6CA3GNN  | General | 5.6pF | +/-0.25pF | C0G | 25Vdc  | 0201inch_0603mm | 0.33mm | Normal |
| CL03C680JA3NNN  | General | 68pF  | +/-5%     | C0G | 25Vdc  | 0201inch_0603mm | 0.33mm | Normal |
| CL03C6R2BA3GNN  | General | 6.2pF | +/-0.1pF  | C0G | 25Vdc  | 0201inch_0603mm | 0.33mm | Normal |
| CL03C6R8BA3GNN  | General | 6.8pF | +/-0.1pF  | C0G | 25Vdc  | 0201inch_0603mm | 0.33mm | Normal |
| CL03C6R8CA3GNN  | General | 6.8pF | +/-0.25pF | C0G | 25Vdc  | 0201inch_0603mm | 0.33mm | Normal |
| CL03C7R5BA3GNN  | General | 7.5pF | +/-0.1pF  | C0G | 25Vdc  | 0201inch_0603mm | 0.33mm | Normal |
| CL03C820JA3NNN  | General | 82pF  | +/-5%     | C0G | 25Vdc  | 0201inch_0603mm | 0.33mm | Normal |
| CL03C8R2BA3GNN  | General | 8.2pF | +/-0.1pF  | C0G | 25Vdc  | 0201inch_0603mm | 0.33mm | Normal |
| CL03C8R2CA3GNN  | General | 8.2pF | +/-0.25pF | C0G | 25Vdc  | 0201inch_0603mm | 0.33mm | Normal |
| CL03C9R1CA3GNN  | General | 9.1pF | +/-0.25pF | C0G | 25Vdc  | 0201inch_0603mm | 0.33mm | Normal |
| CL03X104KO3NNW  | General | 100nF | +/-10%    | X6S | 16Vdc  | 0201inch_0603mm | 0.33mm | Normal |
| CL03X104KP3NNN  | General | 100nF | +/-10%    | X6S | 10Vdc  | 0201inch_0603mm | 0.33mm | Normal |
| CL03X104KP3NNW  | General | 100nF | +/-10%    | X6S | 10Vdc  | 0201inch_0603mm | 0.33mm | Normal |
| CL03X104KQ3NNN  | General | 100nF | +/-10%    | X6S | 6.3Vdc | 0201inch_0603mm | 0.33mm | Normal |
| CL03X104KQ3NNW  | General | 100nF | +/-10%    | X6S | 6.3Vdc | 0201inch_0603mm | 0.33mm | Normal |
| CL03X104MQ3NNW  | General | 100nF | +/-20%    | X6S | 6.3Vdc | 0201inch_0603mm | 0.33mm | Normal |
| CL03X104MR3NNW  | General | 100nF | +/-20%    | X6S | 4Vdc   | 0201inch_0603mm | 0.33mm | Normal |
| CL03X105MR3NRRN | General | 1uF   | +/-20%    | X6S | 4Vdc   | 0201inch_0603mm | 0.39mm | Normal |
| CL03X224KP3NRW  | General | 220nF | +/-10%    | X6S | 10Vdc  | 0201inch_0603mm | 0.39mm | Normal |
| CL03X224KQ3NNN  | General | 220nF | +/-10%    | X6S | 6.3Vdc | 0201inch_0603mm | 0.33mm | Normal |
| CL03X334KP3NRW  | General | 330nF | +/-10%    | X6S | 10Vdc  | 0201inch_0603mm | 0.39mm | Normal |
| CL03Y104KP3N4N  | General | 100nF | +/-10%    | X7S | 10Vdc  | 0201inch_0603mm | 0.33mm | Normal |
| CL03Y104KP3NNW  | General | 100nF | +/-10%    | X7S | 10Vdc  | 0201inch_0603mm | 0.33mm | Normal |
| CL05A104JO5NNN  | General | 100nF | +/-5%     | X5R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05A104KA5NFN  | General | 100nF | +/-10%    | X5R | 25Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05A104KA5NNN  | General | 100nF | +/-10%    | X5R | 25Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05A104KA5NNW  | General | 100nF | +/-10%    | X5R | 25Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05A104KO5NNN  | General | 100nF | +/-10%    | X5R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05A104KO5NNW  | General | 100nF | +/-10%    | X5R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05A104KP5NNN  | General | 100nF | +/-10%    | X5R | 10Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05A104KP5NNW  | General | 100nF | +/-10%    | X5R | 10Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05A104KQ5NNN  | General | 100nF | +/-10%    | X5R | 6.3Vdc | 0402inch_1005mm | 0.55mm | Normal |
| CL05A104MO5NNN  | General | 100nF | +/-20%    | X5R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05A104MQ2HNN  | General | 100nF | +/-20%    | X5R | 6.3Vdc | 0402inch_1005mm | 0.22mm | LSC    |
| CL05A105JQ5NNN  | General | 1uF   | +/-5%     | X5R | 6.3Vdc | 0402inch_1005mm | 0.55mm | Normal |
| CL05A105KA5NFK  | General | 1uF   | +/-10%    | X5R | 25Vdc  | 0402inch_1005mm | 0.6mm  | Normal |
| CL05A105KA5NNN  | General | 1uF   | +/-10%    | X5R | 25Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05A105KA5NQN  | General | 1uF   | +/-10%    | X5R | 25Vdc  | 0402inch_1005mm | 0.6mm  | Normal |
| CL05A105KA5NQW  | General | 1uF   | +/-10%    | X5R | 25Vdc  | 0402inch_1005mm | 0.6mm  | Normal |
| CL05A105KL5NRRN | General | 1uF   | +/-10%    | X5R | 35Vdc  | 0402inch_1005mm | 0.65mm | Normal |
| CL05A105KO5NFN  | General | 1uF   | +/-10%    | X5R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05A105KO5NNN  | General | 1uF   | +/-10%    | X5R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05A105KO5NNW  | General | 1uF   | +/-10%    | X5R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05A105KO5NQW  | General | 1uF   | +/-10%    | X5R | 16Vdc  | 0402inch_1005mm | 0.6mm  | Normal |
| CL05A105KO5QNNW | General | 1uF   | +/-10%    | X5R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05A105KP5NFK  | General | 1uF   | +/-10%    | X5R | 10Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05A105KP5NNN  | General | 1uF   | +/-10%    | X5R | 10Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05A105KP5NNW  | General | 1uF   | +/-10%    | X5R | 10Vdc  | 0402inch_1005mm | 0.55mm | Normal |

|                |         |       |        |     |        |                 |        |                       |
|----------------|---------|-------|--------|-----|--------|-----------------|--------|-----------------------|
| CL05A105KP5NQW | General | 1uF   | +/-10% | X5R | 10Vdc  | 0402inch_1005mm | 0.6mm  | Normal                |
| CL05A105KQ3LNN | General | 1uF   | +/-10% | X5R | 6.3Vdc | 0402inch_1005mm | 0.33mm | Normal                |
| CL05A105KQ5NNN | General | 1uF   | +/-10% | X5R | 6.3Vdc | 0402inch_1005mm | 0.55mm | Normal                |
| CL05A105KQ5NNW | General | 1uF   | +/-10% | X5R | 6.3Vdc | 0402inch_1005mm | 0.55mm | Normal                |
| CL05A105MO5NQW | General | 1uF   | +/-20% | X5R | 16Vdc  | 0402inch_1005mm | 0.6mm  | Normal                |
| CL05A105MQ5NNN | General | 1uF   | +/-20% | X5R | 6.3Vdc | 0402inch_1005mm | 0.55mm | Normal                |
| CL05A105MQ5NNW | General | 1uF   | +/-20% | X5R | 6.3Vdc | 0402inch_1005mm | 0.55mm | Normal                |
| CL05A106MP5NRN | General | 10uF  | +/-20% | X5R | 10Vdc  | 0402inch_1005mm | 0.65mm | Normal                |
| CL05A106MP5ZUN | General | 10uF  | +/-20% | X5R | 10Vdc  | 0402inch_1005mm | 0.7mm  | Soft Termination(3mm) |
| CL05A106MP68UN | General | 10uF  | +/-20% | X5R | 10Vdc  | 0402inch_1005mm | 0.8mm  | Normal                |
| CL05A106MP6NUN | General | 10uF  | +/-20% | X5R | 10Vdc  | 0402inch_1005mm | 0.8mm  | Normal                |
| CL05A106MQ5N3U | General | 10uF  | +/-20% | X5R | 6.3Vdc | 0402inch_1005mm | 1mm    | Normal                |
| CL05A106MQ5NRN | General | 10uF  | +/-20% | X5R | 6.3Vdc | 0402inch_1005mm | 0.65mm | Normal                |
| CL05A106MQ5NUN | General | 10uF  | +/-20% | X5R | 6.3Vdc | 0402inch_1005mm | 0.7mm  | Normal                |
| CL05A106MR5NUN | General | 10uF  | +/-20% | X5R | 4Vdc   | 0402inch_1005mm | 0.7mm  | Normal                |
| CL05A154KP5NNN | General | 150nF | +/-10% | X5R | 10Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05A156MP7N6J | General | 15uF  | +/-20% | X5R | 10Vdc  | 0402inch_1005mm | 0.75mm | Normal                |
| CL05A156MR6NWR | General | 15uF  | +/-20% | X5R | 4Vdc   | 0402inch_1005mm | 0.65mm | 3T(Low ESL)           |
| CL05A205ML5NRN | General | 2uF   | +/-20% | X5R | 35Vdc  | 0402inch_1005mm | 0.65mm | Normal                |
| CL05A206MR5CRN | General | 20uF  | +/-20% | X5R | 4Vdc   | 0402inch_1005mm | 0.65mm | Normal                |
| CL05A224KA5NNN | General | 220nF | +/-10% | X5R | 25Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05A224KA5NNW | General | 220nF | +/-10% | X5R | 25Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05A224KO5NNN | General | 220nF | +/-10% | X5R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05A224KO5NNW | General | 220nF | +/-10% | X5R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05A224KP5NNN | General | 220nF | +/-10% | X5R | 10Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05A224KP5NNW | General | 220nF | +/-10% | X5R | 10Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05A224KQ5NNN | General | 220nF | +/-10% | X5R | 6.3Vdc | 0402inch_1005mm | 0.55mm | Normal                |
| CL05A224KQ5NNW | General | 220nF | +/-10% | X5R | 6.3Vdc | 0402inch_1005mm | 0.55mm | Normal                |
| CL05A224MP5NNN | General | 220nF | +/-20% | X5R | 10Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05A224MQLHEC | General | 220nF | +/-20% | X5R | 6.3Vdc | 0402inch_1005mm | 0.11mm | LSC                   |
| CL05A225KA5NUN | General | 2.2uF | +/-10% | X5R | 25Vdc  | 0402inch_1005mm | 0.7mm  | Normal                |
| CL05A225KO5NQN | General | 2.2uF | +/-10% | X5R | 16Vdc  | 0402inch_1005mm | 0.6mm  | Normal                |
| CL05A225KP5NNN | General | 2.2uF | +/-10% | X5R | 10Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05A225KP5NSN | General | 2.2uF | +/-10% | X5R | 10Vdc  | 0402inch_1005mm | 0.57mm | Normal                |
| CL05A225KP5ZSN | General | 2.2uF | +/-10% | X5R | 10Vdc  | 0402inch_1005mm | 0.57mm | Soft Termination(3mm) |
| CL05A225KQ5NNN | General | 2.2uF | +/-10% | X5R | 6.3Vdc | 0402inch_1005mm | 0.55mm | Normal                |
| CL05A225KQ5NSN | General | 2.2uF | +/-10% | X5R | 6.3Vdc | 0402inch_1005mm | 0.57mm | Normal                |
| CL05A225MA5JUN | General | 2.2uF | +/-20% | X5R | 25Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05A225MA5NOB | General | 2.2uF | +/-20% | X5R | 25Vdc  | 0402inch_1005mm | 0.65mm | T-HMC(Low Acoustic)   |
| CL05A225MA5NUN | General | 2.2uF | +/-20% | X5R | 25Vdc  | 0402inch_1005mm | 0.7mm  | Normal                |
| CL05A225MO5NQN | General | 2.2uF | +/-20% | X5R | 16Vdc  | 0402inch_1005mm | 0.6mm  | Normal                |
| CL05A225MP5NNN | General | 2.2uF | +/-20% | X5R | 10Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05A225MP5NSN | General | 2.2uF | +/-20% | X5R | 10Vdc  | 0402inch_1005mm | 0.57mm | Normal                |
| CL05A225MQ3LRN | General | 2.2uF | +/-20% | X5R | 6.3Vdc | 0402inch_1005mm | 0.33mm | Normal                |
| CL05A225MQ5NNN | General | 2.2uF | +/-20% | X5R | 6.3Vdc | 0402inch_1005mm | 0.55mm | Normal                |
| CL05A225MQ5NNW | General | 2.2uF | +/-20% | X5R | 6.3Vdc | 0402inch_1005mm | 0.55mm | Normal                |
| CL05A225MQ5NSN | General | 2.2uF | +/-20% | X5R | 6.3Vdc | 0402inch_1005mm | 0.57mm | Normal                |
| CL05A225MQ5ZSN | General | 2.2uF | +/-20% | X5R | 6.3Vdc | 0402inch_1005mm | 0.57mm | Normal                |
| CL05A225MR5NNN | General | 2.2uF | +/-20% | X5R | 4Vdc   | 0402inch_1005mm | 0.55mm | Normal                |
| CL05A225MR5NNW | General | 2.2uF | +/-20% | X5R | 4Vdc   | 0402inch_1005mm | 0.55mm | Normal                |
| CL05A226MQ5QUN | General | 22uF  | +/-20% | X5R | 6.3Vdc | 0402inch_1005mm | 0.7mm  | Normal                |
| CL05A226MR5QUN | General | 22uF  | +/-20% | X5R | 4Vdc   | 0402inch_1005mm | 0.7mm  | Normal                |
| CL05A334KA5NNN | General | 330nF | +/-10% | X5R | 25Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05A334KQ5NNN | General | 330nF | +/-10% | X5R | 6.3Vdc | 0402inch_1005mm | 0.55mm | Normal                |
| CL05A334MQ5NNN | General | 330nF | +/-20% | X5R | 6.3Vdc | 0402inch_1005mm | 0.55mm | Normal                |
| CL05A425KO5LUN | General | 4.2uF | +/-10% | X5R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05A435MR5NWN | General | 4.3uF | +/-20% | X5R | 4Vdc   | 0402inch_1005mm | 0.5mm  | 3T(Low ESL)           |
| CL05A474KA5NNN | General | 470nF | +/-10% | X5R | 25Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05A474KA5NNW | General | 470nF | +/-10% | X5R | 25Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05A474KO5NNN | General | 470nF | +/-10% | X5R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05A474KP5NNN | General | 470nF | +/-10% | X5R | 10Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05A474KQ5NNN | General | 470nF | +/-10% | X5R | 6.3Vdc | 0402inch_1005mm | 0.55mm | Normal                |
| CL05A474KQ5NNW | General | 470nF | +/-10% | X5R | 6.3Vdc | 0402inch_1005mm | 0.55mm | Normal                |
| CL05A475KP5NRN | General | 4.7uF | +/-10% | X5R | 10Vdc  | 0402inch_1005mm | 0.65mm | Normal                |

|                |            |       |        |     |        |                 |        |                       |
|----------------|------------|-------|--------|-----|--------|-----------------|--------|-----------------------|
| CL05A475KP5ZRN | General    | 4.7uF | +/-10% | X5R | 10Vdc  | 0402inch_1005mm | 0.65mm | Soft Termination(3mm) |
| CL05A475KQ5NRN | General    | 4.7uF | +/-10% | X5R | 6.3Vdc | 0402inch_1005mm | 0.65mm | Normal                |
| CL05A475MO5LUN | General    | 4.7uF | +/-20% | X5R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05A475MO5NUN | General    | 4.7uF | +/-20% | X5R | 16Vdc  | 0402inch_1005mm | 0.7mm  | Normal                |
| CL05A475MP5NRN | General    | 4.7uF | +/-20% | X5R | 10Vdc  | 0402inch_1005mm | 0.65mm | Normal                |
| CL05A475MQ5NRN | General    | 4.7uF | +/-20% | X5R | 6.3Vdc | 0402inch_1005mm | 0.65mm | Normal                |
| CL05A475MQ5NRW | General    | 4.7uF | +/-20% | X5R | 6.3Vdc | 0402inch_1005mm | 0.65mm | Normal                |
| CL05A475MR5NQN | General    | 4.7uF | +/-20% | X5R | 4Vdc   | 0402inch_1005mm | 0.6mm  | Normal                |
| CL05A475MR5NRW | General    | 4.7uF | +/-20% | X5R | 4Vdc   | 0402inch_1005mm | 0.65mm | Normal                |
| CL05A675MRBNWR | General    | 6.7uF | +/-20% | X5R | 4Vdc   | 0402inch_1005mm | 0.39mm | 3T(Low ESL)           |
| CL05B102JB5NNN | General    | 1nF   | +/-5%  | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B102JB5NNW | General    | 1nF   | +/-5%  | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B102KA5NNW | General    | 1nF   | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B102KA5VPN | Automotive | 1nF   | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Normal(Epoxy)         |
| CL05B102KB5NCN | General    | 1nF   | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B102KB5NFN | General    | 1nF   | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B102KB5NNN | General    | 1nF   | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B102KB5NNW | General    | 1nF   | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B102KB5VPN | Automotive | 1nF   | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal(Epoxy)         |
| CL05B102KB5Z4N | General    | 1nF   | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Soft Termination(3mm) |
| CL05B102KC5VPN | Automotive | 1nF   | +/-10% | X7R | 100Vdc | 0402inch_1005mm | 0.55mm | Normal(Epoxy)         |
| CL05B102KO5NNW | General    | 1nF   | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B102KO5VPN | Automotive | 1nF   | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal(Epoxy)         |
| CL05B103JA5NNW | General    | 10nF  | +/-5%  | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B103JO5NNN | General    | 10nF  | +/-5%  | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B103JO5NNW | General    | 10nF  | +/-5%  | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B103KA5NFN | General    | 10nF  | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B103KA5NNN | General    | 10nF  | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B103KA5NNW | General    | 10nF  | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B103KA5VPJ | Automotive | 10nF  | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Soft Termination(5mm) |
| CL05B103KA5VPN | Automotive | 10nF  | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Normal(Epoxy)         |
| CL05B103KB5NFN | General    | 10nF  | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B103KB5NNN | General    | 10nF  | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B103KB5NNW | General    | 10nF  | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B103KB5VPJ | Automotive | 10nF  | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Soft Termination(5mm) |
| CL05B103KB5VPN | Automotive | 10nF  | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal(Epoxy)         |
| CL05B103KO5NCN | General    | 10nF  | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B103KO5NFN | General    | 10nF  | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B103KO5NNN | General    | 10nF  | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B103KO5NNW | General    | 10nF  | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B103KO5VPJ | Automotive | 10nF  | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Soft Termination(5mm) |
| CL05B103KO5VPN | Automotive | 10nF  | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal(Epoxy)         |
| CL05B103KP5NNW | General    | 10nF  | +/-10% | X7R | 10Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B103MO5NNW | General    | 10nF  | +/-20% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B104JO5NNN | General    | 100nF | +/-5%  | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B104KA5NNN | General    | 100nF | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B104KA5NNW | General    | 100nF | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B104KB54PN | Automotive | 100nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal(Epoxy)         |
| CL05B104KB5NFN | General    | 100nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B104KB5NNN | General    | 100nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B104KB5NNW | General    | 100nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B104KO3LNN | General    | 100nF | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.33mm | Normal                |
| CL05B104KO5NFN | General    | 100nF | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B104KO5NNN | General    | 100nF | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B104KO5NNW | General    | 100nF | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B104KO5VPJ | Automotive | 100nF | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Soft Termination(5mm) |
| CL05B104KO5VPN | Automotive | 100nF | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal(Epoxy)         |
| CL05B104KO5Z4N | General    | 100nF | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Soft Termination(3mm) |
| CL05B104KP5NFN | General    | 100nF | +/-10% | X7R | 10Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B104KP5NNN | General    | 100nF | +/-10% | X7R | 10Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B104KP5NNW | General    | 100nF | +/-10% | X7R | 10Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B104KP5VPN | Automotive | 100nF | +/-10% | X7R | 10Vdc  | 0402inch_1005mm | 0.55mm | Normal(Epoxy)         |
| CL05B104KQ5NNN | General    | 100nF | +/-10% | X7R | 6.3Vdc | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B104KQ5NNW | General    | 100nF | +/-10% | X7R | 6.3Vdc | 0402inch_1005mm | 0.55mm | Normal                |

|                |            |       |        |     |        |                 |        |                       |
|----------------|------------|-------|--------|-----|--------|-----------------|--------|-----------------------|
| CL05B104MA5NNW | General    | 100nF | +/-20% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B104MO5NNN | General    | 100nF | +/-20% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B104MP5NNN | General    | 100nF | +/-20% | X7R | 10Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B105KQ5QNW | General    | 1uF   | +/-10% | X7R | 6.3Vdc | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B122JB5NNN | General    | 1.2nF | +/-5%  | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B152JB5NNN | General    | 1.5nF | +/-5%  | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B152KA5NNN | General    | 1.5nF | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B152KA5VPN | Automotive | 1.5nF | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Normal(Epoxy)         |
| CL05B152KB5NNN | General    | 1.5nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B152KB5NNW | General    | 1.5nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B152KB5VPN | Automotive | 1.5nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal(Epoxy)         |
| CL05B152KO5VPN | Automotive | 1.5nF | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal(Epoxy)         |
| CL05B153KA5NNW | General    | 15nF  | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B153KA5VPN | Automotive | 15nF  | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Normal(Epoxy)         |
| CL05B153KB5NNN | General    | 15nF  | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B153KB5VPN | Automotive | 15nF  | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal(Epoxy)         |
| CL05B153KO5NNW | General    | 15nF  | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B153KO5VPN | Automotive | 15nF  | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal(Epoxy)         |
| CL05B181KB5NNN | General    | 180pF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B182KB5NNN | General    | 1.8nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B182KB5NNW | General    | 1.8nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B182KB5VPN | Automotive | 1.8nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal(Epoxy)         |
| CL05B183KA5NNN | General    | 18nF  | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B221JB5NNN | General    | 220pF | +/-5%  | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B221KB5NNN | General    | 220pF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B221KB5NNW | General    | 220pF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B222JB5NNN | General    | 2.2nF | +/-5%  | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B222KA5VPN | Automotive | 2.2nF | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Normal(Epoxy)         |
| CL05B222KB5NFN | General    | 2.2nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B222KB5NNN | General    | 2.2nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B222KB5NNW | General    | 2.2nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B222KB5VPN | Automotive | 2.2nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal(Epoxy)         |
| CL05B222KC5VPN | Automotive | 2.2nF | +/-10% | X7R | 100Vdc | 0402inch_1005mm | 0.55mm | Normal(Epoxy)         |
| CL05B222KO5VPN | Automotive | 2.2nF | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal(Epoxy)         |
| CL05B223JO5NNN | General    | 22nF  | +/-5%  | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B223KA5NNN | General    | 22nF  | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B223KA5NNW | General    | 22nF  | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B223KA5VPJ | Automotive | 22nF  | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Soft Termination(5mm) |
| CL05B223KA5VPN | Automotive | 22nF  | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Normal(Epoxy)         |
| CL05B223KB5NNN | General    | 22nF  | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B223KB5NNW | General    | 22nF  | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B223KB5VPJ | Automotive | 22nF  | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Soft Termination(5mm) |
| CL05B223KB5VPN | Automotive | 22nF  | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal(Epoxy)         |
| CL05B223KO5NFN | General    | 22nF  | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B223KO5NNN | General    | 22nF  | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B223KO5NNW | General    | 22nF  | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B223KO5VPJ | Automotive | 22nF  | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Soft Termination(5mm) |
| CL05B223KO5VPN | Automotive | 22nF  | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal(Epoxy)         |
| CL05B223KO5Z4N | General    | 22nF  | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Soft Termination(3mm) |
| CL05B223KP5NNN | General    | 22nF  | +/-10% | X7R | 10Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B224KA5NNW | General    | 220nF | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B224KA5VPN | Automotive | 220nF | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Normal(Epoxy)         |
| CL05B224KO5NFN | General    | 220nF | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B224KO5NNN | General    | 220nF | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B224KO5NNW | General    | 220nF | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B224KP5NNN | General    | 220nF | +/-10% | X7R | 10Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B224KP5NNW | General    | 220nF | +/-10% | X7R | 10Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B224KQ5NNW | General    | 220nF | +/-10% | X7R | 6.3Vdc | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B271KB5NNW | General    | 270pF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B272KB5NNN | General    | 2.7nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B272KB5NNW | General    | 2.7nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B273KO5NNN | General    | 27nF  | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B273KP5NNN | General    | 27nF  | +/-10% | X7R | 10Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B273KP5NNW | General    | 27nF  | +/-10% | X7R | 10Vdc  | 0402inch_1005mm | 0.55mm | Normal                |

|                |            |       |        |     |        |                 |        |                       |
|----------------|------------|-------|--------|-----|--------|-----------------|--------|-----------------------|
| CL05B301KB5NNN | General    | 300pF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B331JB5NNN | General    | 330pF | +/-5%  | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B331KB5NNN | General    | 330pF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B331KB5NNW | General    | 330pF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B331KB5VPN | Automotive | 330pF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal(Epoxy)         |
| CL05B332JA5NNN | General    | 3.3nF | +/-5%  | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B332JB5NNW | General    | 3.3nF | +/-5%  | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B332JB5VPN | Automotive | 3.3nF | +/-5%  | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal(Epoxy)         |
| CL05B332KA5VPN | Automotive | 3.3nF | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Normal(Epoxy)         |
| CL05B332KB5NFN | General    | 3.3nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B332KB5NNN | General    | 3.3nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B332KB5NNW | General    | 3.3nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B332KB5VPN | Automotive | 3.3nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal(Epoxy)         |
| CL05B332KO5VPN | Automotive | 3.3nF | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal(Epoxy)         |
| CL05B333JO5NNN | General    | 33nF  | +/-5%  | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B333KA5NNW | General    | 33nF  | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B333KA5VPN | Automotive | 33nF  | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Normal(Epoxy)         |
| CL05B333KB5VPN | Automotive | 33nF  | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal(Epoxy)         |
| CL05B333KO54PN | Automotive | 33nF  | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal(Epoxy)         |
| CL05B333KO5NFN | General    | 33nF  | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B333KO5NNN | General    | 33nF  | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B333KO5NNW | General    | 33nF  | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B333KO5VPN | Automotive | 33nF  | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal(Epoxy)         |
| CL05B333KP5NNW | General    | 33nF  | +/-10% | X7R | 10Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B333KP5VPN | Automotive | 33nF  | +/-10% | X7R | 10Vdc  | 0402inch_1005mm | 0.55mm | Normal(Epoxy)         |
| CL05B391KB5NNN | General    | 390pF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B391KB5NNW | General    | 390pF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B392KB5NNN | General    | 3.9nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B392KB5NNW | General    | 3.9nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B471KB5NFN | General    | 470pF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B471KB5NNN | General    | 470pF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B471KB5NNW | General    | 470pF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B471KB5VPN | Automotive | 470pF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal(Epoxy)         |
| CL05B472JB5NNN | General    | 4.7nF | +/-5%  | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B472KA5NFN | General    | 4.7nF | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B472KA5NNN | General    | 4.7nF | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B472KA5VPN | Automotive | 4.7nF | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Normal(Epoxy)         |
| CL05B472KB5NFN | General    | 4.7nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B472KB5NNN | General    | 4.7nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B472KB5NNW | General    | 4.7nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B472KB5S4N | General    | 4.7nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Soft Termination(3mm) |
| CL05B472KB5VPN | Automotive | 4.7nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal(Epoxy)         |
| CL05B472KO5VPN | Automotive | 4.7nF | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal(Epoxy)         |
| CL05B473JO5NNN | General    | 47nF  | +/-5%  | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B473KA5NNN | General    | 47nF  | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B473KA5NNW | General    | 47nF  | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B473KA5VPN | Automotive | 47nF  | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Normal(Epoxy)         |
| CL05B473KB5VPN | Automotive | 47nF  | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal(Epoxy)         |
| CL05B473KO5NFN | General    | 47nF  | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B473KO5NNN | General    | 47nF  | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B473KO5NNW | General    | 47nF  | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B473KO5VPJ | Automotive | 47nF  | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Soft Termination(5mm) |
| CL05B473KO5VPN | Automotive | 47nF  | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal(Epoxy)         |
| CL05B473KP5NNN | General    | 47nF  | +/-10% | X7R | 10Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B473KP5NNW | General    | 47nF  | +/-10% | X7R | 10Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B474KP5NNN | General    | 470nF | +/-10% | X7R | 10Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B474KQ5NNN | General    | 470nF | +/-10% | X7R | 6.3Vdc | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B474KQ5ZNX | General    | 470nF | +/-10% | X7R | 6.3Vdc | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B561JB5NNN | General    | 560pF | +/-5%  | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B561KA5NNN | General    | 560pF | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B561KB5NNW | General    | 560pF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B561KB5VPN | Automotive | 560pF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal(Epoxy)         |
| CL05B562KA5NNN | General    | 5.6nF | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05B562KA5NNW | General    | 5.6nF | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Normal                |

|                |            |       |           |     |        |                 |        |               |
|----------------|------------|-------|-----------|-----|--------|-----------------|--------|---------------|
| CL05B562KB5NFN | General    | 5.6nF | +/-10%    | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal        |
| CL05B562KB5NNN | General    | 5.6nF | +/-10%    | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal        |
| CL05B681JB5NNN | General    | 680pF | +/-5%     | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal        |
| CL05B681KB5NNN | General    | 680pF | +/-10%    | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal        |
| CL05B681KB5NNW | General    | 680pF | +/-10%    | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal        |
| CL05B681KB5VPN | Automotive | 680pF | +/-10%    | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal(Epoxy) |
| CL05B682JB5NNN | General    | 6.8nF | +/-5%     | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal        |
| CL05B682KA5NNN | General    | 6.8nF | +/-10%    | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Normal        |
| CL05B682KA5NNW | General    | 6.8nF | +/-10%    | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Normal        |
| CL05B682KA5VPN | Automotive | 6.8nF | +/-10%    | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Normal(Epoxy) |
| CL05B682KB54PN | Automotive | 6.8nF | +/-10%    | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal(Epoxy) |
| CL05B682KB5NNN | General    | 6.8nF | +/-10%    | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal        |
| CL05B682KB5VPN | Automotive | 6.8nF | +/-10%    | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal(Epoxy) |
| CL05B682KO5VPN | Automotive | 6.8nF | +/-10%    | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal(Epoxy) |
| CL05B683KO5NNN | General    | 68nF  | +/-10%    | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal        |
| CL05B683KO5NNW | General    | 68nF  | +/-10%    | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal        |
| CL05B683KO5VPN | Automotive | 68nF  | +/-10%    | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal(Epoxy) |
| CL05B683KP5NNN | General    | 68nF  | +/-10%    | X7R | 10Vdc  | 0402inch_1005mm | 0.55mm | Normal        |
| CL05B821KO5NNN | General    | 820pF | +/-10%    | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal        |
| CL05B822KA5NNN | General    | 8.2nF | +/-10%    | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Normal        |
| CL05B822KB5NNN | General    | 8.2nF | +/-10%    | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal        |
| CL05B822KB5NNW | General    | 8.2nF | +/-10%    | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal        |
| CL05B822KB5VPN | Automotive | 8.2nF | +/-10%    | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal(Epoxy) |
| CL05B822KO5NNN | General    | 8.2nF | +/-10%    | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal        |
| CL05B823KO5NNW | General    | 82nF  | +/-10%    | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal        |
| CL05B823KO5VPN | Automotive | 82nF  | +/-10%    | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal(Epoxy) |
| CL05B823KP5NNN | General    | 82nF  | +/-10%    | X7R | 10Vdc  | 0402inch_1005mm | 0.55mm | Normal        |
| CL05C010BB5NCN | General    | 1pF   | +/-0.1pF  | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal        |
| CL05C010BB5NNN | General    | 1pF   | +/-0.1pF  | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal        |
| CL05C010CB51PN | Automotive | 1pF   | +/-0.25pF | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal        |
| CL05C010CB5NNN | General    | 1pF   | +/-0.25pF | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal        |
| CL05C020BB51PN | Automotive | 2pF   | +/-0.1pF  | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal        |
| CL05C020CB5NNW | General    | 2pF   | +/-0.25pF | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal        |
| CL05C030CB51PN | Automotive | 3pF   | +/-0.25pF | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal        |
| CL05C040CB51PN | Automotive | 4pF   | +/-0.25pF | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal        |
| CL05C040CB5NNW | General    | 4pF   | +/-0.25pF | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal        |
| CL05C050BB5NNN | General    | 5pF   | +/-0.1pF  | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal        |
| CL05C050CB5NNN | General    | 5pF   | +/-0.25pF | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal        |
| CL05C050DB5NNN | General    | 5pF   | +/-0.5pF  | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal        |
| CL05C060CB51PN | Automotive | 6pF   | +/-0.25pF | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal        |
| CL05C060CB5NNN | General    | 6pF   | +/-0.25pF | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal        |
| CL05C060DB51PN | Automotive | 6pF   | +/-0.5pF  | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal        |
| CL05C060DB5NNN | General    | 6pF   | +/-0.5pF  | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal        |
| CL05C070CB5NNN | General    | 7pF   | +/-0.25pF | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal        |
| CL05C070DB5NNN | General    | 7pF   | +/-0.5pF  | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal        |
| CL05C080CB5NNN | General    | 8pF   | +/-0.25pF | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal        |
| CL05C080DB51PN | Automotive | 8pF   | +/-0.5pF  | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal        |
| CL05C090CB51PN | Automotive | 9pF   | +/-0.25pF | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal        |
| CL05C090CB5NNN | General    | 9pF   | +/-0.25pF | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal        |
| CL05C090CB5NNW | General    | 9pF   | +/-0.25pF | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal        |
| CL05C090DB51PN | Automotive | 9pF   | +/-0.5pF  | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal        |
| CL05C090DB5NNN | General    | 9pF   | +/-0.5pF  | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal        |
| CL05C0R5BB5NNN | General    | 0.5pF | +/-0.1pF  | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal        |
| CL05C0R5CB5NNW | General    | 0.5pF | +/-0.25pF | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal        |
| CL05C100CB5NCN | General    | 10pF  | +/-0.25pF | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal        |
| CL05C100CB5NNN | General    | 10pF  | +/-0.25pF | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal        |
| CL05C100DB5NCN | General    | 10pF  | +/-0.5pF  | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal        |
| CL05C100DB5NNN | General    | 10pF  | +/-0.5pF  | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal        |
| CL05C100GB51PN | Automotive | 10pF  | +/-2%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal        |
| CL05C100JB51PN | Automotive | 10pF  | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal        |
| CL05C100JB5NFN | General    | 10pF  | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal        |
| CL05C100JB5NNN | General    | 10pF  | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal        |
| CL05C100JB5NNW | General    | 10pF  | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal        |
| CL05C100JC51PN | Automotive | 10pF  | +/-5%     | C0G | 100Vdc | 0402inch_1005mm | 0.55mm | Normal        |

|                |            |       |           |     |        |                 |        |        |
|----------------|------------|-------|-----------|-----|--------|-----------------|--------|--------|
| CL05C101FB5NNN | General    | 100pF | +/-1%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C101FB5NNW | General    | 100pF | +/-1%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C101JB51PN | Automotive | 100pF | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C101JB5NCN | General    | 100pF | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C101JB5NFN | General    | 100pF | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C101JB5NNN | General    | 100pF | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C101JB5NNW | General    | 100pF | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C101JC51PN | Automotive | 100pF | +/-5%     | C0G | 100Vdc | 0402inch_1005mm | 0.55mm | Normal |
| CL05C101JC5NNN | General    | 100pF | +/-5%     | C0G | 100Vdc | 0402inch_1005mm | 0.55mm | Normal |
| CL05C101KB5NNN | General    | 100pF | +/-10%    | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C102JB5NFN | General    | 1nF   | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C102JB5NNN | General    | 1nF   | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C102JB5NNW | General    | 1nF   | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C102JO5NNN | General    | 1nF   | +/-5%     | C0G | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C110JB5NNN | General    | 11pF  | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C120CB5NNW | General    | 12pF  | +/-0.25pF | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C120GB5NNN | General    | 12pF  | +/-2%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C120JB51PN | Automotive | 12pF  | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C120JB5NNN | General    | 12pF  | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C120JB5NNW | General    | 12pF  | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C120JC51PN | Automotive | 12pF  | +/-5%     | C0G | 100Vdc | 0402inch_1005mm | 0.55mm | Normal |
| CL05C121JB51PN | Automotive | 120pF | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C121JB5NNN | General    | 120pF | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C150CB5NNW | General    | 15pF  | +/-0.25pF | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C150JB51PN | Automotive | 15pF  | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C150JB5NCN | General    | 15pF  | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C150JB5NNN | General    | 15pF  | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C150JB5NNW | General    | 15pF  | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C150JC51PN | Automotive | 15pF  | +/-5%     | C0G | 100Vdc | 0402inch_1005mm | 0.55mm | Normal |
| CL05C151FB51PN | Automotive | 150pF | +/-1%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C151JB51PN | Automotive | 150pF | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C151JB5NNN | General    | 150pF | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C151JB5NNW | General    | 150pF | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C160JB5NCN | General    | 16pF  | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C180FB5NNW | General    | 18pF  | +/-1%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C180GB5NCN | General    | 18pF  | +/-2%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C180JB51PN | Automotive | 18pF  | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C180JB5NCN | General    | 18pF  | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C180JB5NFN | General    | 18pF  | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C180JB5NNN | General    | 18pF  | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C180JC51PN | Automotive | 18pF  | +/-5%     | C0G | 100Vdc | 0402inch_1005mm | 0.55mm | Normal |
| CL05C181JA5NNN | General    | 180pF | +/-5%     | C0G | 25Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C181JB5NNN | General    | 180pF | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C181JB5NNW | General    | 180pF | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C1R2BB51PN | Automotive | 1.2pF | +/-0.1pF  | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C1R2BB5NCN | General    | 1.2pF | +/-0.1pF  | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C1R2BB5NNN | General    | 1.2pF | +/-0.1pF  | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C1R2CB51PN | Automotive | 1.2pF | +/-0.25pF | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C1R2CB5NNN | General    | 1.2pF | +/-0.25pF | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C1R3BB5NNN | General    | 1.3pF | +/-0.1pF  | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C1R3CB5NNW | General    | 1.3pF | +/-0.25pF | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C1R5BB51PN | Automotive | 1.5pF | +/-0.1pF  | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C1R5BB5NNN | General    | 1.5pF | +/-0.1pF  | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C1R5CB51PN | Automotive | 1.5pF | +/-0.25pF | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C1R5CB5NCN | General    | 1.5pF | +/-0.25pF | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C1R8BB51PN | Automotive | 1.8pF | +/-0.1pF  | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C1R8BB5NNN | General    | 1.8pF | +/-0.1pF  | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C200GB51PN | Automotive | 20pF  | +/-2%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C200GB5NNN | General    | 20pF  | +/-2%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C200JB51PN | Automotive | 20pF  | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C200JB5NNW | General    | 20pF  | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C201JB5NNN | General    | 200pF | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C220JB51PN | Automotive | 22pF  | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C220JB5NCN | General    | 22pF  | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |

|                |            |       |           |     |        |                 |        |        |
|----------------|------------|-------|-----------|-----|--------|-----------------|--------|--------|
| CL05C220JB5NFN | General    | 22pF  | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C220JB5NHN | General    | 22pF  | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C220JB5NNW | General    | 22pF  | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C220JC51PN | Automotive | 22pF  | +/-5%     | C0G | 100Vdc | 0402inch_1005mm | 0.55mm | Normal |
| CL05C221JB51PN | Automotive | 220pF | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C221JB5NFN | General    | 220pF | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C221JB5NHN | General    | 220pF | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C221JB5NNW | General    | 220pF | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C240JB5NHN | General    | 24pF  | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C240JB5NNW | General    | 24pF  | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C270JA5NHN | General    | 27pF  | +/-5%     | C0G | 25Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C270JB51PN | Automotive | 27pF  | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C270JB5NHN | General    | 27pF  | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C270JB5NNW | General    | 27pF  | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C270JC51PN | Automotive | 27pF  | +/-5%     | C0G | 100Vdc | 0402inch_1005mm | 0.55mm | Normal |
| CL05C271JB5NHN | General    | 270pF | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C271JB5NNW | General    | 270pF | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C2R2BB5NHN | General    | 2.2pF | +/-0.1pF  | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C2R2CB51PN | Automotive | 2.2pF | +/-0.25pF | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C2R2CB5NNW | General    | 2.2pF | +/-0.25pF | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C2R2CC51PN | Automotive | 2.2pF | +/-0.25pF | C0G | 100Vdc | 0402inch_1005mm | 0.55mm | Normal |
| CL05C2R4BB5NHN | General    | 2.4pF | +/-0.1pF  | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C2R4BB5NNW | General    | 2.4pF | +/-0.1pF  | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C2R4CB5NHN | General    | 2.4pF | +/-0.25pF | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C2R5BB5NHN | General    | 2.5pF | +/-0.1pF  | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C2R5CB5NHN | General    | 2.5pF | +/-0.25pF | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C2R7BB5NHN | General    | 2.7pF | +/-0.1pF  | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C300JB5NCN | General    | 30pF  | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C330FB5NHN | General    | 33pF  | +/-1%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C330JB51PN | Automotive | 33pF  | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C330JB5NCN | General    | 33pF  | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C330JB5NFN | General    | 33pF  | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C330JB5NHN | General    | 33pF  | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C330JB5NNW | General    | 33pF  | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C330JC51PN | Automotive | 33pF  | +/-5%     | C0G | 100Vdc | 0402inch_1005mm | 0.55mm | Normal |
| CL05C331JB5NHN | General    | 330pF | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C331JB5NNW | General    | 330pF | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C360JB5NHN | General    | 36pF  | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C390JB51PN | Automotive | 39pF  | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C390JB5NHN | General    | 39pF  | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C390JB5NNW | General    | 39pF  | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C390JC51PN | Automotive | 39pF  | +/-5%     | C0G | 100Vdc | 0402inch_1005mm | 0.55mm | Normal |
| CL05C391JB5NHN | General    | 390pF | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C391JB5NNW | General    | 390pF | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C3R3BB5NHN | General    | 3.3pF | +/-0.1pF  | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C3R3CB5NHN | General    | 3.3pF | +/-0.25pF | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C3R6CB5NHN | General    | 3.6pF | +/-0.25pF | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C3R9CB51PN | Automotive | 3.9pF | +/-0.25pF | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C3R9CB5NHN | General    | 3.9pF | +/-0.25pF | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C430JB5NHN | General    | 43pF  | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C470FB5NHN | General    | 47pF  | +/-1%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C470FB5NNW | General    | 47pF  | +/-1%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C470JB51PN | Automotive | 47pF  | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C470JB5NFN | General    | 47pF  | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C470JB5NHN | General    | 47pF  | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C470JB5NNW | General    | 47pF  | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C470JC51PN | Automotive | 47pF  | +/-5%     | C0G | 100Vdc | 0402inch_1005mm | 0.55mm | Normal |
| CL05C471JB5NFN | General    | 470pF | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C471JB5NHN | General    | 470pF | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C471JB5NNW | General    | 470pF | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C4R3CB5NNW | General    | 4.3pF | +/-0.25pF | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C4R7CB51PN | Automotive | 4.7pF | +/-0.25pF | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C4R7CB5NHN | General    | 4.7pF | +/-0.25pF | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C4R7CB5NNW | General    | 4.7pF | +/-0.25pF | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |

|                |            |        |           |     |        |                 |        |        |
|----------------|------------|--------|-----------|-----|--------|-----------------|--------|--------|
| CL05C4R7CC51PN | Automotive | 4.7pF  | +/-0.25pF | C0G | 100Vdc | 0402inch_1005mm | 0.55mm | Normal |
| CL05C560FB5NNN | General    | 56pF   | +/-1%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C560JB51PN | Automotive | 56pF   | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C560JB5NNN | General    | 56pF   | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C560JB5NNW | General    | 56pF   | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C560JC51PN | Automotive | 56pF   | +/-5%     | C0G | 100Vdc | 0402inch_1005mm | 0.55mm | Normal |
| CL05C561JB5NNW | General    | 560pF  | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C5R1CB5NNN | General    | 5.1pF  | +/-0.25pF | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C5R6BB5NNN | General    | 5.6pF  | +/-0.1pF  | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C5R6CB51PN | Automotive | 5.6pF  | +/-0.25pF | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C5R6CB5N4N | General    | 5.6pF  | +/-0.25pF | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C5R6CB5NNW | General    | 5.6pF  | +/-0.25pF | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C5R6DB5NNN | General    | 5.6pF  | +/-0.5pF  | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C620JB5NNN | General    | 62pF   | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C680FB51PN | Automotive | 68pF   | +/-1%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C680JB51PN | Automotive | 68pF   | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C680JB5NNN | General    | 68pF   | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C680JB5NNW | General    | 68pF   | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C680JC51PN | Automotive | 68pF   | +/-5%     | C0G | 100Vdc | 0402inch_1005mm | 0.55mm | Normal |
| CL05C681JB5NNN | General    | 680pF  | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C681JB5NNW | General    | 680pF  | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C6R2CB5NNN | General    | 6.2pF  | +/-0.25pF | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C6R2DB5NNN | General    | 6.2pF  | +/-0.5pF  | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C6R8CB51PN | Automotive | 6.8pF  | +/-0.25pF | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C6R8CB5NNN | General    | 6.8pF  | +/-0.25pF | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C6R8DB51PN | Automotive | 6.8pF  | +/-0.5pF  | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C750JB5NNN | General    | 75pF   | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C820JB51PN | Automotive | 82pF   | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C820JB5NNN | General    | 82pF   | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C820JB5NNW | General    | 82pF   | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C820JC51PN | Automotive | 82pF   | +/-5%     | C0G | 100Vdc | 0402inch_1005mm | 0.55mm | Normal |
| CL05C821JB5NFN | General    | 820pF  | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C821JB5NNN | General    | 820pF  | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C821JB5NNW | General    | 820pF  | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C8R2BB51PN | Automotive | 8.2pF  | +/-0.1pF  | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C8R2CB51PN | Automotive | 8.2pF  | +/-0.25pF | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C8R2CB5NNN | General    | 8.2pF  | +/-0.25pF | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C8R2CB5NNW | General    | 8.2pF  | +/-0.25pF | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05C910JB5NNN | General    | 91pF   | +/-5%     | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05CR75BB5NNN | General    | 0.75pF | +/-0.1pF  | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05CR75CB5NNW | General    | 0.75pF | +/-0.25pF | C0G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05F104ZO5NNN | General    | 100nF  | -20/+80%  | Y5V | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05F105ZQ5NNN | General    | 1uF    | -20/+80%  | Y5V | 6.3Vdc | 0402inch_1005mm | 0.55mm | Normal |
| CL05F153ZB5NNN | General    | 15nF   | -20/+80%  | Y5V | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05F223ZA5NNN | General    | 22nF   | -20/+80%  | Y5V | 25Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05F223ZO5NNN | General    | 22nF   | -20/+80%  | Y5V | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05F224ZO5NNN | General    | 220nF  | -20/+80%  | Y5V | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05F224ZP5NNN | General    | 220nF  | -20/+80%  | Y5V | 10Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05F333ZA5NNN | General    | 33nF   | -20/+80%  | Y5V | 25Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05F334ZP5NNN | General    | 330nF  | -20/+80%  | Y5V | 10Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05F473ZO5NNN | General    | 47nF   | -20/+80%  | Y5V | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05F474ZP5NNN | General    | 470nF  | -20/+80%  | Y5V | 10Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05G221JB51PN | Automotive | 220pF  | +/-5%     | X8G | 50Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05X105KA5NQN | General    | 1uF    | +/-10%    | X6S | 25Vdc  | 0402inch_1005mm | 0.6mm  | Normal |
| CL05X105KA5NQW | General    | 1uF    | +/-10%    | X6S | 25Vdc  | 0402inch_1005mm | 0.6mm  | Normal |
| CL05X105KO5NQN | General    | 1uF    | +/-10%    | X6S | 16Vdc  | 0402inch_1005mm | 0.6mm  | Normal |
| CL05X105KP5NNN | General    | 1uF    | +/-10%    | X6S | 10Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05X105KP5NNW | General    | 1uF    | +/-10%    | X6S | 10Vdc  | 0402inch_1005mm | 0.55mm | Normal |
| CL05X105KQ5NFN | General    | 1uF    | +/-10%    | X6S | 6.3Vdc | 0402inch_1005mm | 0.55mm | Normal |
| CL05X105KQ5NNN | General    | 1uF    | +/-10%    | X6S | 6.3Vdc | 0402inch_1005mm | 0.55mm | Normal |
| CL05X105KQ5NNW | General    | 1uF    | +/-10%    | X6S | 6.3Vdc | 0402inch_1005mm | 0.55mm | Normal |
| CL05X105KQ5NQW | General    | 1uF    | +/-10%    | X6S | 6.3Vdc | 0402inch_1005mm | 0.6mm  | Normal |
| CL05X105MA5NQW | General    | 1uF    | +/-20%    | X6S | 25Vdc  | 0402inch_1005mm | 0.6mm  | Normal |
| CL05X105MP3JQN | General    | 1uF    | +/-20%    | X6S | 10Vdc  | 0402inch_1005mm | 0.33mm | Normal |

|                |            |       |        |     |        |                 |        |                       |
|----------------|------------|-------|--------|-----|--------|-----------------|--------|-----------------------|
| CL05X105MP5NNW | General    | 1uF   | +/-20% | X6S | 10Vdc  | 0402inch_1005mm | 0.55mm | Normal                |
| CL05X105MQ5NNW | General    | 1uF   | +/-20% | X6S | 6.3Vdc | 0402inch_1005mm | 0.55mm | Normal                |
| CL05X105MR5NNW | General    | 1uF   | +/-20% | X6S | 4Vdc   | 0402inch_1005mm | 0.55mm | Normal                |
| CL05X106MR5NUN | General    | 10uF  | +/-20% | X6S | 4Vdc   | 0402inch_1005mm | 0.7mm  | Normal                |
| CL05X206MS6N6B | General    | 20uF  | +/-20% | X6S | 2.5Vdc | 0402inch_1005mm | 0.85mm | T-HMC(Low Acoustic)   |
| CL05X225KP5QUW | General    | 2.2uF | +/-10% | X6S | 10Vdc  | 0402inch_1005mm | 0.7mm  | Normal                |
| CL05X225MP5QUW | General    | 2.2uF | +/-20% | X6S | 10Vdc  | 0402inch_1005mm | 0.7mm  | Normal                |
| CL05X225MQ5NSN | General    | 2.2uF | +/-20% | X6S | 6.3Vdc | 0402inch_1005mm | 0.57mm | Normal                |
| CL05X225MQ5QUW | General    | 2.2uF | +/-20% | X6S | 6.3Vdc | 0402inch_1005mm | 0.7mm  | Normal                |
| CL05X225MR5QUW | General    | 2.2uF | +/-20% | X6S | 4Vdc   | 0402inch_1005mm | 0.7mm  | Normal                |
| CL05X225MS5NSN | General    | 2.2uF | +/-20% | X6S | 2.5Vdc | 0402inch_1005mm | 0.57mm | Normal                |
| CL05X226MR6NUW | General    | 22uF  | +/-20% | X6S | 4Vdc   | 0402inch_1005mm | 0.8mm  | Normal                |
| CL05X226MS6NUW | General    | 22uF  | +/-20% | X6S | 2.5Vdc | 0402inch_1005mm | 0.8mm  | Normal                |
| CL05X435MS5NWN | General    | 4.3uF | +/-20% | X6S | 2.5Vdc | 0402inch_1005mm | 0.5mm  | 3T(Low ESL)           |
| CL05X435MS5NWW | General    | 4.3uF | +/-20% | X6S | 2.5Vdc | 0402inch_1005mm | 0.5mm  | 3T(Low ESL)           |
| CL05X474KQ5NNW | General    | 470nF | +/-10% | X6S | 6.3Vdc | 0402inch_1005mm | 0.55mm | Normal                |
| CL05X474MR5NNW | General    | 470nF | +/-20% | X6S | 4Vdc   | 0402inch_1005mm | 0.55mm | Normal                |
| CL05X475MR5NUN | General    | 4.7uF | +/-20% | X6S | 4Vdc   | 0402inch_1005mm | 0.7mm  | Normal                |
| CL05Y105KP6VFN | Automotive | 1uF   | +/-10% | X7S | 10Vdc  | 0402inch_1005mm | 0.7mm  | Normal(Epoxy)         |
| CL05Y105KPAVFN | Automotive | 1uF   | +/-10% | X7S | 10Vdc  | 0402inch_1005mm | 0.67mm | Normal(Epoxy)         |
| CL05Y105KQ6VFN | Automotive | 1uF   | +/-10% | X7S | 6.3Vdc | 0402inch_1005mm | 0.7mm  | Normal(Epoxy)         |
| CL05Y224KO5VFN | Automotive | 220nF | +/-10% | X7S | 16Vdc  | 0402inch_1005mm | 0.55mm | Normal(Epoxy)         |
| CL05Y224KP5VFN | Automotive | 220nF | +/-10% | X7S | 10Vdc  | 0402inch_1005mm | 0.55mm | Normal(Epoxy)         |
| CL05Y224KQ5VFN | Automotive | 220nF | +/-10% | X7S | 6.3Vdc | 0402inch_1005mm | 0.55mm | Normal(Epoxy)         |
| CL05Y474KP5VFN | Automotive | 470nF | +/-10% | X7S | 10Vdc  | 0402inch_1005mm | 0.6mm  | Normal(Epoxy)         |
| CL05Y474KQ5VFN | Automotive | 470nF | +/-10% | X7S | 6.3Vdc | 0402inch_1005mm | 0.6mm  | Normal(Epoxy)         |
| CL10A104KA8NNN | General    | 100nF | +/-10% | X5R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10A105KA8NFN | General    | 1uF   | +/-10% | X5R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10A105KA8NNN | General    | 1uF   | +/-10% | X5R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10A105KA8NNW | General    | 1uF   | +/-10% | X5R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10A105KB8NNN | General    | 1uF   | +/-10% | X5R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10A105KL8NNN | General    | 1uF   | +/-10% | X5R | 35Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10A105KO8NNN | General    | 1uF   | +/-10% | X5R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10A105KO8NNW | General    | 1uF   | +/-10% | X5R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10A105KP8NNN | General    | 1uF   | +/-10% | X5R | 10Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10A105KP8NNW | General    | 1uF   | +/-10% | X5R | 10Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10A105KQ8NNN | General    | 1uF   | +/-10% | X5R | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10A105KQ8NNW | General    | 1uF   | +/-10% | X5R | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10A105MB8NNN | General    | 1uF   | +/-20% | X5R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10A105MO8NNN | General    | 1uF   | +/-20% | X5R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10A106KO8NQN | General    | 10uF  | +/-10% | X5R | 16Vdc  | 0603inch_1608mm | 0.95mm | Normal                |
| CL10A106KP8NFN | General    | 10uF  | +/-10% | X5R | 10Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10A106KP8NNN | General    | 10uF  | +/-10% | X5R | 10Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10A106KQ8NNN | General    | 10uF  | +/-10% | X5R | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10A106KQ8NNW | General    | 10uF  | +/-10% | X5R | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10A106MA8NRN | General    | 10uF  | +/-20% | X5R | 25Vdc  | 0603inch_1608mm | 1mm    | Normal                |
| CL10A106MA8ZRN | General    | 10uF  | +/-20% | X5R | 25Vdc  | 0603inch_1608mm | 1mm    | Normal                |
| CL10A106MAEURN | General    | 10uF  | +/-20% | X5R | 25Vdc  | 0603inch_1608mm | 1.2mm  | ANSC(Low Acoustic)    |
| CL10A106MO8NQN | General    | 10uF  | +/-20% | X5R | 16Vdc  | 0603inch_1608mm | 0.95mm | Normal                |
| CL10A106MOAFZN | General    | 10uF  | +/-20% | X5R | 16Vdc  | 0603inch_1608mm | 0.65mm | Normal                |
| CL10A106MP8NFN | General    | 10uF  | +/-20% | X5R | 10Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10A106MP8NFS | General    | 10uF  | +/-20% | X5R | 10Vdc  | 0603inch_1608mm | 0.95mm | Normal                |
| CL10A106MP8NNN | General    | 10uF  | +/-20% | X5R | 10Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10A106MQ8NNN | General    | 10uF  | +/-20% | X5R | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10A106MQ8NNW | General    | 10uF  | +/-20% | X5R | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10A106MQ8ZQN | General    | 10uF  | +/-20% | X5R | 6.3Vdc | 0603inch_1608mm | 0.95mm | Soft Termination(3mm) |
| CL10A106MR8NNW | General    | 10uF  | +/-20% | X5R | 4Vdc   | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10A224KA8NNW | General    | 220nF | +/-10% | X5R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10A224KB8NNN | General    | 220nF | +/-10% | X5R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10A224KP8NNN | General    | 220nF | +/-10% | X5R | 10Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10A225KA5LNN | General    | 2.2uF | +/-10% | X5R | 25Vdc  | 0603inch_1608mm | 0.5mm  | Normal                |
| CL10A225KA8NNN | General    | 2.2uF | +/-10% | X5R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10A225KA8NNW | General    | 2.2uF | +/-10% | X5R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10A225KB8NNN | General    | 2.2uF | +/-10% | X5R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |

|                 |         |       |        |     |        |                 |        |        |
|-----------------|---------|-------|--------|-----|--------|-----------------|--------|--------|
| CL10A225KL8NINN | General | 2.2uF | +/-10% | X5R | 35Vdc  | 0603inch_1608mm | 0.9mm  | Normal |
| CL10A225KO5LNN  | General | 2.2uF | +/-10% | X5R | 16Vdc  | 0603inch_1608mm | 0.5mm  | Normal |
| CL10A225KO8N3N  | General | 2.2uF | +/-10% | X5R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Normal |
| CL10A225KO8NFN  | General | 2.2uF | +/-10% | X5R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Normal |
| CL10A225KO8NINN | General | 2.2uF | +/-10% | X5R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Normal |
| CL10A225KO8NNNW | General | 2.2uF | +/-10% | X5R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Normal |
| CL10A225KP5LNN  | General | 2.2uF | +/-10% | X5R | 10Vdc  | 0603inch_1608mm | 0.5mm  | Normal |
| CL10A225KP8NINN | General | 2.2uF | +/-10% | X5R | 10Vdc  | 0603inch_1608mm | 0.9mm  | Normal |
| CL10A225KP8NNNW | General | 2.2uF | +/-10% | X5R | 10Vdc  | 0603inch_1608mm | 0.9mm  | Normal |
| CL10A225KQ5LNN  | General | 2.2uF | +/-10% | X5R | 6.3Vdc | 0603inch_1608mm | 0.5mm  | Normal |
| CL10A225KQ8N3N  | General | 2.2uF | +/-10% | X5R | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Normal |
| CL10A225KQ8NINN | General | 2.2uF | +/-10% | X5R | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Normal |
| CL10A225KQ8NNNW | General | 2.2uF | +/-10% | X5R | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Normal |
| CL10A225MP8NINN | General | 2.2uF | +/-20% | X5R | 10Vdc  | 0603inch_1608mm | 0.9mm  | Normal |
| CL10A226KQ8NRRN | General | 22uF  | +/-10% | X5R | 6.3Vdc | 0603inch_1608mm | 1mm    | Normal |
| CL10A226MO79ZN  | General | 22uF  | +/-20% | X5R | 16Vdc  | 0603inch_1608mm | 0.8mm  | Normal |
| CL10A226MO7FZN  | General | 22uF  | +/-20% | X5R | 16Vdc  | 0603inch_1608mm | 0.8mm  | Normal |
| CL10A226MO7JZN  | General | 22uF  | +/-20% | X5R | 16Vdc  | 0603inch_1608mm | 0.8mm  | Normal |
| CL10A226MP7LUN  | General | 22uF  | +/-20% | X5R | 10Vdc  | 0603inch_1608mm | 0.8mm  | Normal |
| CL10A226MP8NRRN | General | 22uF  | +/-20% | X5R | 10Vdc  | 0603inch_1608mm | 1mm    | Normal |
| CL10A226MP8NUN  | General | 22uF  | +/-20% | X5R | 10Vdc  | 0603inch_1608mm | 1mm    | Normal |
| CL10A226MP8ZUN  | General | 22uF  | +/-20% | X5R | 10Vdc  | 0603inch_1608mm | 1mm    | Normal |
| CL10A226MQ7LUN  | General | 22uF  | +/-20% | X5R | 6.3Vdc | 0603inch_1608mm | 0.8mm  | Normal |
| CL10A226MQ7NRRN | General | 22uF  | +/-20% | X5R | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Normal |
| CL10A226MQ8NFR  | General | 22uF  | +/-20% | X5R | 6.3Vdc | 0603inch_1608mm | 1mm    | Normal |
| CL10A226MQ8NRRN | General | 22uF  | +/-20% | X5R | 6.3Vdc | 0603inch_1608mm | 1mm    | Normal |
| CL10A226MQ8NUN  | General | 22uF  | +/-20% | X5R | 6.3Vdc | 0603inch_1608mm | 1mm    | Normal |
| CL10A226MQ8QRW  | General | 22uF  | +/-20% | X5R | 6.3Vdc | 0603inch_1608mm | 1mm    | Normal |
| CL10A226MR8NQN  | General | 22uF  | +/-20% | X5R | 4Vdc   | 0603inch_1608mm | 0.95mm | Normal |
| CL10A226MR8NQW  | General | 22uF  | +/-20% | X5R | 4Vdc   | 0603inch_1608mm | 0.95mm | Normal |
| CL10A226MR8NUW  | General | 22uF  | +/-20% | X5R | 4Vdc   | 0603inch_1608mm | 1mm    | Normal |
| CL10A226MR8QRW  | General | 22uF  | +/-20% | X5R | 4Vdc   | 0603inch_1608mm | 1mm    | Normal |
| CL10A335KP8NFN  | General | 3.3uF | +/-10% | X5R | 10Vdc  | 0603inch_1608mm | 0.9mm  | Normal |
| CL10A335KP8NINN | General | 3.3uF | +/-10% | X5R | 10Vdc  | 0603inch_1608mm | 0.9mm  | Normal |
| CL10A474KA8NINN | General | 470nF | +/-10% | X5R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Normal |
| CL10A474KA8NNNW | General | 470nF | +/-10% | X5R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Normal |
| CL10A474KB8NINN | General | 470nF | +/-10% | X5R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal |
| CL10A474KO8NINN | General | 470nF | +/-10% | X5R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Normal |
| CL10A474KP8NNNW | General | 470nF | +/-10% | X5R | 10Vdc  | 0603inch_1608mm | 0.9mm  | Normal |
| CL10A475KA8NQN  | General | 4.7uF | +/-10% | X5R | 25Vdc  | 0603inch_1608mm | 0.95mm | Normal |
| CL10A475KL8NRRN | General | 4.7uF | +/-10% | X5R | 35Vdc  | 0603inch_1608mm | 1mm    | Normal |
| CL10A475KLAFZN  | General | 4.7uF | +/-10% | X5R | 35Vdc  | 0603inch_1608mm | 0.65mm | Normal |
| CL10A475KO8NFN  | General | 4.7uF | +/-10% | X5R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Normal |
| CL10A475KO8NINN | General | 4.7uF | +/-10% | X5R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Normal |
| CL10A475KO8NQN  | General | 4.7uF | +/-10% | X5R | 16Vdc  | 0603inch_1608mm | 0.95mm | Normal |
| CL10A475KO8NQW  | General | 4.7uF | +/-10% | X5R | 16Vdc  | 0603inch_1608mm | 0.95mm | Normal |
| CL10A475KP5LNN  | General | 4.7uF | +/-10% | X5R | 10Vdc  | 0603inch_1608mm | 0.5mm  | Normal |
| CL10A475KP8NFN  | General | 4.7uF | +/-10% | X5R | 10Vdc  | 0603inch_1608mm | 0.9mm  | Normal |
| CL10A475KP8NINN | General | 4.7uF | +/-10% | X5R | 10Vdc  | 0603inch_1608mm | 0.9mm  | Normal |
| CL10A475KP8NNNW | General | 4.7uF | +/-10% | X5R | 10Vdc  | 0603inch_1608mm | 0.9mm  | Normal |
| CL10A475KQ5LNN  | General | 4.7uF | +/-10% | X5R | 6.3Vdc | 0603inch_1608mm | 0.5mm  | Normal |
| CL10A475KQ8NFN  | General | 4.7uF | +/-10% | X5R | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Normal |
| CL10A475KQ8NINN | General | 4.7uF | +/-10% | X5R | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Normal |
| CL10A475KQ8NNNW | General | 4.7uF | +/-10% | X5R | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Normal |
| CL10A475MA8NQN  | General | 4.7uF | +/-20% | X5R | 25Vdc  | 0603inch_1608mm | 0.95mm | Normal |
| CL10A475MO8NINN | General | 4.7uF | +/-20% | X5R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Normal |
| CL10A475MQ8NINN | General | 4.7uF | +/-20% | X5R | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Normal |
| CL10A475MQ8NNNW | General | 4.7uF | +/-20% | X5R | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Normal |
| CL10A475MQ8NQW  | General | 4.7uF | +/-20% | X5R | 6.3Vdc | 0603inch_1608mm | 0.95mm | Normal |
| CL10A476MQ8QRN  | General | 47uF  | +/-20% | X5R | 6.3Vdc | 0603inch_1608mm | 1mm    | Normal |
| CL10A476MR8NRRN | General | 47uF  | +/-20% | X5R | 4Vdc   | 0603inch_1608mm | 1mm    | Normal |
| CL10A476MR8NRW  | General | 47uF  | +/-20% | X5R | 4Vdc   | 0603inch_1608mm | 1mm    | Normal |
| CL10A476MR8NZN  | General | 47uF  | +/-20% | X5R | 4Vdc   | 0603inch_1608mm | 1.1mm  | Normal |
| CL10B101KB8NFN  | General | 100pF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal |

|                |            |       |        |     |        |                 |       |                                 |
|----------------|------------|-------|--------|-----|--------|-----------------|-------|---------------------------------|
| CL10B101KB8NNW | General    | 100pF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B102JB8NFN | General    | 1nF   | +/-5%  | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B102JB8WPN | Automotive | 1nF   | +/-5%  | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal(Epoxy)                   |
| CL10B102KA8WPN | Automotive | 1nF   | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Normal(Epoxy)                   |
| CL10B102KB8NCN | General    | 1nF   | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B102KB8NFN | General    | 1nF   | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B102KB8NNN | General    | 1nF   | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B102KB8NNW | General    | 1nF   | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B102KB8SFN | General    | 1nF   | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B102KB8WPI | Automotive | 1nF   | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination(5mm)           |
| CL10B102KB8WPN | Automotive | 1nF   | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal(Epoxy)                   |
| CL10B102KB8Z4N | General    | 1nF   | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination(3mm)           |
| CL10B102KC84PE | Automotive | 1nF   | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 1mm   | ESD Protection                  |
| CL10B102KC8NFN | General    | 1nF   | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B102KC8NNN | General    | 1nF   | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B102KC8NNW | General    | 1nF   | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B102KC8WPI | Automotive | 1nF   | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Soft Termination(5mm)           |
| CL10B102KC8WPN | Automotive | 1nF   | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Normal(Epoxy)                   |
| CL10B103JB8NFN | General    | 10nF  | +/-5%  | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B103JB8NNW | General    | 10nF  | +/-5%  | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B103KA8NFN | General    | 10nF  | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B103KA8NNN | General    | 10nF  | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B103KA8NNW | General    | 10nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B103KA8WPN | Automotive | 10nF  | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Normal(Epoxy)                   |
| CL10B103KB8NFN | General    | 10nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B103KB8NNN | General    | 10nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B103KB8NNW | General    | 10nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B103KB8WPI | Automotive | 10nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination(5mm)           |
| CL10B103KB8WPN | Automotive | 10nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal(Epoxy)                   |
| CL10B103KC84PE | Automotive | 10nF  | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 1mm   | ESD Protection                  |
| CL10B103KC8NNN | General    | 10nF  | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B103KC8NNW | General    | 10nF  | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B103KC8WPI | Automotive | 10nF  | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Soft Termination(5mm)           |
| CL10B103KC8WPN | Automotive | 10nF  | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Normal(Epoxy)                   |
| CL10B103KC8XPJ | Automotive | 10nF  | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Fail Safe/Soft Termination(5mm) |
| CL10B103KO8NNN | General    | 10nF  | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B103MB8NCN | General    | 10nF  | +/-20% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B103MB8NNN | General    | 10nF  | +/-20% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B104JA8NNN | General    | 100nF | +/-5%  | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B104JB8NNN | General    | 100nF | +/-5%  | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B104JB8NNW | General    | 100nF | +/-5%  | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B104KA8NFN | General    | 100nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B104KA8NNN | General    | 100nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B104KA8NNW | General    | 100nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B104KA8VPI | Automotive | 100nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination(5mm)           |
| CL10B104KA8VPI | Automotive | 100nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Normal(Epoxy)                   |
| CL10B104KA8WPN | Automotive | 100nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Normal(Epoxy)                   |
| CL10B104KA8Z4N | General    | 100nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination(3mm)           |
| CL10B104KB8NFN | General    | 100nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B104KB8NNN | General    | 100nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B104KB8NNW | General    | 100nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B104KB8SFN | General    | 100nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B104KB8VPI | Automotive | 100nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination(5mm)           |
| CL10B104KB8WPN | Automotive | 100nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal(Epoxy)                   |
| CL10B104KB8Z4N | General    | 100nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination(3mm)           |
| CL10B104KB8ZW6 | General    | 100nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination(3mm)           |
| CL10B104KC8N3W | General    | 100nF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B104KC8NNN | General    | 100nF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B104KC8VPI | Automotive | 100nF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Soft Termination(5mm)           |
| CL10B104KC8VPI | Automotive | 100nF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Normal(Epoxy)                   |
| CL10B104KO8NFN | General    | 100nF | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B104KO8NNN | General    | 100nF | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B104KO8NNW | General    | 100nF | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B104KO8WPN | Automotive | 100nF | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Normal(Epoxy)                   |

|                |            |       |        |     |        |                 |        |                       |
|----------------|------------|-------|--------|-----|--------|-----------------|--------|-----------------------|
| CL10B104MA8NNW | General    | 100nF | +/-20% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10B104MB8NFN | General    | 100nF | +/-20% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10B104MB8NNN | General    | 100nF | +/-20% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10B105KA8NFN | General    | 1uF   | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10B105KA8NNN | General    | 1uF   | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10B105KA8NNW | General    | 1uF   | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10B105KA8VPJ | Automotive | 1uF   | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Soft Termination(5mm) |
| CL10B105KA8VPN | Automotive | 1uF   | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Normal(Epoxy)         |
| CL10B105KA8Z4J | General    | 1uF   | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Soft Termination(3mm) |
| CL10B105KA8Z4N | General    | 1uF   | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Soft Termination(3mm) |
| CL10B105KA8ZFN | General    | 1uF   | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10B105KB8NQN | General    | 1uF   | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.95mm | Normal                |
| CL10B105KO8NFN | General    | 1uF   | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10B105KO8NNN | General    | 1uF   | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10B105KO8NNW | General    | 1uF   | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10B105KO8VPJ | Automotive | 1uF   | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Soft Termination(5mm) |
| CL10B105KO8VPN | Automotive | 1uF   | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Normal(Epoxy)         |
| CL10B105KO8ZFN | General    | 1uF   | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10B105KP8NFN | General    | 1uF   | +/-10% | X7R | 10Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10B105KP8NNN | General    | 1uF   | +/-10% | X7R | 10Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10B105KP8NNW | General    | 1uF   | +/-10% | X7R | 10Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10B105KP8VPJ | Automotive | 1uF   | +/-10% | X7R | 10Vdc  | 0603inch_1608mm | 0.9mm  | Soft Termination(5mm) |
| CL10B105KP8VPN | Automotive | 1uF   | +/-10% | X7R | 10Vdc  | 0603inch_1608mm | 0.9mm  | Normal(Epoxy)         |
| CL10B105KQ8NNN | General    | 1uF   | +/-10% | X7R | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10B105KQ8VPJ | Automotive | 1uF   | +/-10% | X7R | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Soft Termination(5mm) |
| CL10B105KQ8VPN | Automotive | 1uF   | +/-10% | X7R | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Normal(Epoxy)         |
| CL10B106MQ8NFR | General    | 10uF  | +/-20% | X7R | 6.3Vdc | 0603inch_1608mm | 1mm    | Normal                |
| CL10B106MQ8NRR | General    | 10uF  | +/-20% | X7R | 6.3Vdc | 0603inch_1608mm | 1mm    | Normal                |
| CL10B121KB8NNN | General    | 120pF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10B122KB8NFN | General    | 1.2nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10B122KB8NNN | General    | 1.2nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10B123KB8NNN | General    | 12nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10B151KB8NNN | General    | 150pF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10B152KA8WPN | Automotive | 1.5nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Normal(Epoxy)         |
| CL10B152KB8NFN | General    | 1.5nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10B152KB8NNN | General    | 1.5nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10B152KB8NNW | General    | 1.5nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10B152KB8VPJ | Automotive | 1.5nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Soft Termination(5mm) |
| CL10B152KB8WPN | Automotive | 1.5nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal(Epoxy)         |
| CL10B152KC84PE | Automotive | 1.5nF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 1mm    | ESD Protection        |
| CL10B152KC8NNN | General    | 1.5nF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10B152KC8WPN | Automotive | 1.5nF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm  | Normal(Epoxy)         |
| CL10B153KA8WPN | Automotive | 15nF  | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Normal(Epoxy)         |
| CL10B153KB8NFN | General    | 15nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10B153KB8NNN | General    | 15nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10B153KB8WPN | Automotive | 15nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal(Epoxy)         |
| CL10B153KC8WPN | Automotive | 15nF  | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm  | Normal(Epoxy)         |
| CL10B154KA8NFN | General    | 150nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10B154KA8VPN | Automotive | 150nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Normal(Epoxy)         |
| CL10B154KB8VPN | Automotive | 150nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal(Epoxy)         |
| CL10B154KO8NFN | General    | 150nF | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10B154KO8NNN | General    | 150nF | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10B154KO8NNW | General    | 150nF | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10B154KO8VPN | Automotive | 150nF | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Normal(Epoxy)         |
| CL10B182KB8NFN | General    | 1.8nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10B182KB8WPN | Automotive | 1.8nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal(Epoxy)         |
| CL10B183JB8NNN | General    | 18nF  | +/-5%  | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10B201KB8NNN | General    | 200pF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10B221JB8NNN | General    | 220pF | +/-5%  | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10B221KB8NFN | General    | 220pF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10B221KB8NNN | General    | 220pF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10B221KB8WPN | Automotive | 220pF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal(Epoxy)         |
| CL10B221KC8WPN | Automotive | 220pF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm  | Normal(Epoxy)         |
| CL10B222JB8NNW | General    | 2.2nF | +/-5%  | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |

|                |            |       |        |     |        |                 |       |                                 |
|----------------|------------|-------|--------|-----|--------|-----------------|-------|---------------------------------|
| CL10B222KA8WPN | Automotive | 2.2nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Normal(Epoxy)                   |
| CL10B222KB8NFN | General    | 2.2nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B222KB8NNN | General    | 2.2nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B222KB8NNW | General    | 2.2nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B222KB8SFN | General    | 2.2nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B222KB8WPN | Automotive | 2.2nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination(5mm)           |
| CL10B222KB8WPN | Automotive | 2.2nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal(Epoxy)                   |
| CL10B222KC84PE | Automotive | 2.2nF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 1mm   | ESD Protection                  |
| CL10B222KC8WPN | Automotive | 2.2nF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Soft Termination(5mm)           |
| CL10B222KC8WPN | Automotive | 2.2nF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Normal(Epoxy)                   |
| CL10B223JB8NFN | General    | 22nF  | +/-5%  | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B223KA8NFN | General    | 22nF  | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B223KA8NNW | General    | 22nF  | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B223KA8WPN | Automotive | 22nF  | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Normal(Epoxy)                   |
| CL10B223KB8NFN | General    | 22nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B223KB8NNN | General    | 22nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B223KB8NNW | General    | 22nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B223KB8SFN | General    | 22nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B223KB8VPJ | Automotive | 22nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination(5mm)           |
| CL10B223KB8WPN | Automotive | 22nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal(Epoxy)                   |
| CL10B223KC8VPJ | Automotive | 22nF  | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Soft Termination(5mm)           |
| CL10B223KC8WPN | Automotive | 22nF  | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Normal(Epoxy)                   |
| CL10B223KC8XPJ | Automotive | 22nF  | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Fail Safe/Soft Termination(5mm) |
| CL10B223KO8NNN | General    | 22nF  | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B224JO8NNN | General    | 220nF | +/-5%  | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B224JO8SFN | General    | 220nF | +/-5%  | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B224JP8NNN | General    | 220nF | +/-5%  | X7R | 10Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B224KA8NFN | General    | 220nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B224KA8NNN | General    | 220nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B224KA8SFN | General    | 220nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B224KA8VPN | Automotive | 220nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Normal(Epoxy)                   |
| CL10B224KA8Z4N | General    | 220nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination(3mm)           |
| CL10B224KB8NFN | General    | 220nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B224KB8NNN | General    | 220nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B224KB8NNW | General    | 220nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B224KB8SFN | General    | 220nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B224KB8VPJ | Automotive | 220nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination(5mm)           |
| CL10B224KB8VPN | Automotive | 220nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal(Epoxy)                   |
| CL10B224KB8Z4J | General    | 220nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination(3mm)           |
| CL10B224KO8NFN | General    | 220nF | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B224KO8NNN | General    | 220nF | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B224KO8NNW | General    | 220nF | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B224KO8SFN | General    | 220nF | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B224KO8VPN | Automotive | 220nF | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Normal(Epoxy)                   |
| CL10B224KP8NFN | General    | 220nF | +/-10% | X7R | 10Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B224KP8NNW | General    | 220nF | +/-10% | X7R | 10Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B224KP8VPN | Automotive | 220nF | +/-10% | X7R | 10Vdc  | 0603inch_1608mm | 0.9mm | Normal(Epoxy)                   |
| CL10B225KP8NFN | General    | 2.2uF | +/-10% | X7R | 10Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B225KP8NNN | General    | 2.2uF | +/-10% | X7R | 10Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B225KQ8NFN | General    | 2.2uF | +/-10% | X7R | 6.3Vdc | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B225KQ8NNN | General    | 2.2uF | +/-10% | X7R | 6.3Vdc | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B271KC8WPN | Automotive | 270pF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Normal(Epoxy)                   |
| CL10B272JB8NNN | General    | 2.7nF | +/-5%  | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B272KB8NFN | General    | 2.7nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B272KB8NNN | General    | 2.7nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B273KA8NNN | General    | 27nF  | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B273KB8NNN | General    | 27nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B273KB8NNW | General    | 27nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B273KO8NNN | General    | 27nF  | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B274KO8VPN | Automotive | 270nF | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Normal(Epoxy)                   |
| CL10B331JB8NNN | General    | 330pF | +/-5%  | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B331KB8NFN | General    | 330pF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B331KB8NNN | General    | 330pF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal                          |
| CL10B331KC8WPN | Automotive | 330pF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Normal(Epoxy)                   |

|                |            |       |        |     |        |                 |       |                       |
|----------------|------------|-------|--------|-----|--------|-----------------|-------|-----------------------|
| CL10B332KA8WPN | Automotive | 3.3nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Normal(Epoxy)         |
| CL10B332KB8NFN | General    | 3.3nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal                |
| CL10B332KB8NNN | General    | 3.3nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal                |
| CL10B332KB8NNW | General    | 3.3nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal                |
| CL10B332KB8WPN | Automotive | 3.3nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal(Epoxy)         |
| CL10B332KC84PE | Automotive | 3.3nF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 1mm   | ESD Protection        |
| CL10B332KC8NNN | General    | 3.3nF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Normal                |
| CL10B332KC8WPN | Automotive | 3.3nF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Normal(Epoxy)         |
| CL10B332MB8NNN | General    | 3.3nF | +/-20% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal                |
| CL10B333KA85PN | Automotive | 33nF  | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Normal(Epoxy)         |
| CL10B333KB8NFN | General    | 33nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal                |
| CL10B333KB8NNN | General    | 33nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal                |
| CL10B333KB8SFN | General    | 33nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal                |
| CL10B333KB8VPJ | Automotive | 33nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination(5mm) |
| CL10B333KB8WPN | Automotive | 33nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal(Epoxy)         |
| CL10B333KO8NFN | General    | 33nF  | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Normal                |
| CL10B334KA8VPN | Automotive | 330nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Normal(Epoxy)         |
| CL10B334KB8Z4J | General    | 330nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination(3mm) |
| CL10B334KO8NFN | General    | 330nF | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Normal                |
| CL10B334KO8NNN | General    | 330nF | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Normal                |
| CL10B334KO8VPN | Automotive | 330nF | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Normal(Epoxy)         |
| CL10B334KP8NNN | General    | 330nF | +/-10% | X7R | 10Vdc  | 0603inch_1608mm | 0.9mm | Normal                |
| CL10B391KB8NNN | General    | 390pF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal                |
| CL10B392KB8NFN | General    | 3.9nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal                |
| CL10B392KB8NNN | General    | 3.9nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal                |
| CL10B393KA8NNW | General    | 39nF  | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Normal                |
| CL10B393KB8NNN | General    | 39nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal                |
| CL10B393KO8NNN | General    | 39nF  | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Normal                |
| CL10B471KB8NFN | General    | 470pF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal                |
| CL10B471KB8NNN | General    | 470pF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal                |
| CL10B471KB8WPN | Automotive | 470pF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal(Epoxy)         |
| CL10B471KC8WPN | Automotive | 470pF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Normal(Epoxy)         |
| CL10B472JB8WPN | Automotive | 4.7nF | +/-5%  | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal(Epoxy)         |
| CL10B472KA8NNN | General    | 4.7nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Normal                |
| CL10B472KA8WPN | Automotive | 4.7nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Normal(Epoxy)         |
| CL10B472KB8NFN | General    | 4.7nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal                |
| CL10B472KB8NNN | General    | 4.7nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal                |
| CL10B472KB8NNW | General    | 4.7nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal                |
| CL10B472KB8SFN | General    | 4.7nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal                |
| CL10B472KB8VPJ | Automotive | 4.7nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination(5mm) |
| CL10B472KB8WPN | Automotive | 4.7nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal(Epoxy)         |
| CL10B472KC84PE | Automotive | 4.7nF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 1mm   | ESD Protection        |
| CL10B472KC8NNN | General    | 4.7nF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Normal                |
| CL10B472KC8WPI | Automotive | 4.7nF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Soft Termination(5mm) |
| CL10B472KC8WPN | Automotive | 4.7nF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Normal(Epoxy)         |
| CL10B473JO8NNN | General    | 47nF  | +/-5%  | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Normal                |
| CL10B473KA85PN | Automotive | 47nF  | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Normal(Epoxy)         |
| CL10B473KA8NFN | General    | 47nF  | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Normal                |
| CL10B473KA8NNW | General    | 47nF  | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Normal                |
| CL10B473KA8VPJ | Automotive | 47nF  | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination(5mm) |
| CL10B473KB8NFN | General    | 47nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal                |
| CL10B473KB8NNN | General    | 47nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal                |
| CL10B473KB8NNW | General    | 47nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal                |
| CL10B473KB8VPJ | Automotive | 47nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination(5mm) |
| CL10B473KB8WPN | Automotive | 47nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal(Epoxy)         |
| CL10B473KC8VPJ | Automotive | 47nF  | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Soft Termination(5mm) |
| CL10B473KC8WPN | Automotive | 47nF  | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Normal(Epoxy)         |
| CL10B473KO8NNN | General    | 47nF  | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Normal                |
| CL10B473KO8NNW | General    | 47nF  | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Normal                |
| CL10B473KO8VPJ | Automotive | 47nF  | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination(5mm) |
| CL10B474KA8NFN | General    | 470nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Normal                |
| CL10B474KA8NNN | General    | 470nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Normal                |
| CL10B474KA8VPN | Automotive | 470nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Normal(Epoxy)         |
| CL10B474KB8Z4J | General    | 470nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination(3mm) |

|                 |            |       |           |     |        |                 |        |                       |
|-----------------|------------|-------|-----------|-----|--------|-----------------|--------|-----------------------|
| CL10B474KO8NFN  | General    | 470nF | +/-10%    | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10B474KO8NPN  | General    | 470nF | +/-10%    | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10B474KO8NPNW | General    | 470nF | +/-10%    | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10B474KO8VPJ  | Automotive | 470nF | +/-10%    | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Soft Termination(5mm) |
| CL10B474KO8VFN  | Automotive | 470nF | +/-10%    | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Normal(Epoxy)         |
| CL10B474KP8NPN  | General    | 470nF | +/-10%    | X7R | 10Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10B474KP8VFN  | Automotive | 470nF | +/-10%    | X7R | 10Vdc  | 0603inch_1608mm | 0.9mm  | Normal(Epoxy)         |
| CL10B474KQ8NPN  | General    | 470nF | +/-10%    | X7R | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10B475KQ8NFK  | General    | 4.7uF | +/-10%    | X7R | 6.3Vdc | 0603inch_1608mm | 0.95mm | Normal                |
| CL10B475KQ8NQN  | General    | 4.7uF | +/-10%    | X7R | 6.3Vdc | 0603inch_1608mm | 0.95mm | Normal                |
| CL10B475MQ8NQN  | General    | 4.7uF | +/-20%    | X7R | 6.3Vdc | 0603inch_1608mm | 0.95mm | Normal                |
| CL10B511KB8NPN  | General    | 510pF | +/-10%    | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10B561KC8WPN  | Automotive | 560pF | +/-10%    | X7R | 100Vdc | 0603inch_1608mm | 0.9mm  | Normal(Epoxy)         |
| CL10B562JB8NPN  | General    | 5.6nF | +/-5%     | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10B562KB8NFK  | General    | 5.6nF | +/-10%    | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10B562KB8NPN  | General    | 5.6nF | +/-10%    | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10B681JB8NPN  | General    | 680pF | +/-5%     | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10B681KB8NPNW | General    | 680pF | +/-10%    | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10B682JB8NPN  | General    | 6.8nF | +/-5%     | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10B682KA8WPN  | Automotive | 6.8nF | +/-10%    | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Normal(Epoxy)         |
| CL10B682KB8NFK  | General    | 6.8nF | +/-10%    | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10B682KB8NPN  | General    | 6.8nF | +/-10%    | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10B682KB8NPNW | General    | 6.8nF | +/-10%    | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10B682KB8WPN  | Automotive | 6.8nF | +/-10%    | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal(Epoxy)         |
| CL10B682KC84PE  | Automotive | 6.8nF | +/-10%    | X7R | 100Vdc | 0603inch_1608mm | 1mm    | ESD Protection        |
| CL10B682KC8WPN  | Automotive | 6.8nF | +/-10%    | X7R | 100Vdc | 0603inch_1608mm | 0.9mm  | Normal(Epoxy)         |
| CL10B683KA8NPN  | General    | 68nF  | +/-10%    | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10B683KB8NFK  | General    | 68nF  | +/-10%    | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10B683KB8NPN  | General    | 68nF  | +/-10%    | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10B683KB8VPJ  | Automotive | 68nF  | +/-10%    | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Soft Termination(5mm) |
| CL10B683KB8WPN  | Automotive | 68nF  | +/-10%    | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal(Epoxy)         |
| CL10B683KC8WPN  | Automotive | 68nF  | +/-10%    | X7R | 100Vdc | 0603inch_1608mm | 0.9mm  | Normal(Epoxy)         |
| CL10B683KO8WPN  | Automotive | 68nF  | +/-10%    | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Normal(Epoxy)         |
| CL10B684KA8VFN  | Automotive | 680nF | +/-10%    | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Normal(Epoxy)         |
| CL10B684KO8NFK  | General    | 680nF | +/-10%    | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10B684KO8VFN  | Automotive | 680nF | +/-10%    | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Normal(Epoxy)         |
| CL10B684KP8VFN  | Automotive | 680nF | +/-10%    | X7R | 10Vdc  | 0603inch_1608mm | 0.9mm  | Normal(Epoxy)         |
| CL10B684KQ8NPN  | General    | 680nF | +/-10%    | X7R | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10B821KB8NFK  | General    | 820pF | +/-10%    | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10B822KB8NFK  | General    | 8.2nF | +/-10%    | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10B822KB8WPN  | Automotive | 8.2nF | +/-10%    | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal(Epoxy)         |
| CL10B823KB8NFK  | General    | 82nF  | +/-10%    | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10B823KO8NPN  | General    | 82nF  | +/-10%    | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10C010BB8NPN  | General    | 1pF   | +/-0.1pF  | C0G | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10C010CB8NPNW | General    | 1pF   | +/-0.25pF | C0G | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10C020CB81PN  | Automotive | 2pF   | +/-0.25pF | C0G | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10C020CB8NPN  | General    | 2pF   | +/-0.25pF | C0G | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10C030CB81PN  | Automotive | 3pF   | +/-0.25pF | C0G | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10C040BB8NPN  | General    | 4pF   | +/-0.1pF  | C0G | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10C040CB8NPN  | General    | 4pF   | +/-0.25pF | C0G | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10C050BB8NPN  | General    | 5pF   | +/-0.1pF  | C0G | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10C050BB8NPNW | General    | 5pF   | +/-0.1pF  | C0G | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10C050CB81PN  | Automotive | 5pF   | +/-0.25pF | C0G | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10C050CB8NFK  | General    | 5pF   | +/-0.25pF | C0G | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10C050DB8NPN  | General    | 5pF   | +/-0.5pF  | C0G | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10C060CB81PN  | Automotive | 6pF   | +/-0.25pF | C0G | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10C060DB81PN  | Automotive | 6pF   | +/-0.5pF  | C0G | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10C060DB8NPN  | General    | 6pF   | +/-0.5pF  | C0G | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10C070BB8NPN  | General    | 7pF   | +/-0.1pF  | C0G | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10C070CB8NPN  | General    | 7pF   | +/-0.25pF | C0G | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10C070DB8NPN  | General    | 7pF   | +/-0.5pF  | C0G | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10C080DB81PN  | Automotive | 8pF   | +/-0.5pF  | C0G | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10C090DB81PN  | Automotive | 9pF   | +/-0.5pF  | C0G | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |
| CL10C0R5CB8NPN  | General    | 0.5pF | +/-0.25pF | C0G | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal                |





|                |            |       |           |     |        |                 |       |        |
|----------------|------------|-------|-----------|-----|--------|-----------------|-------|--------|
| CL10C270JB8NNN | General    | 27pF  | +/-5%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C270JC81PN | Automotive | 27pF  | +/-5%     | COG | 100Vdc | 0603inch_1608mm | 0.9mm | Normal |
| CL10C271GB8NNN | General    | 270pF | +/-2%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C271JB81PN | Automotive | 270pF | +/-5%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C271JB8NNN | General    | 270pF | +/-5%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C271JC8NNW | General    | 270pF | +/-5%     | COG | 100Vdc | 0603inch_1608mm | 0.9mm | Normal |
| CL10C272JB8NNN | General    | 2.7nF | +/-5%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C2R2BB8NNW | General    | 2.2pF | +/-0.1pF  | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C2R2CB81PN | Automotive | 2.2pF | +/-0.25pF | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C2R2CB8NNN | General    | 2.2pF | +/-0.25pF | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C2R2CB8NNW | General    | 2.2pF | +/-0.25pF | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C2R4BB8NNN | General    | 2.4pF | +/-0.1pF  | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C2R4CB8NNN | General    | 2.4pF | +/-0.25pF | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C2R7CB81PN | Automotive | 2.7pF | +/-0.25pF | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C300FB8NNN | General    | 30pF  | +/-1%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C300JB8NCN | General    | 30pF  | +/-5%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C330FB8NNN | General    | 33pF  | +/-1%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C330GB8NNN | General    | 33pF  | +/-2%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C330JB81PN | Automotive | 33pF  | +/-5%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C330JB8NFN | General    | 33pF  | +/-5%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C330JB8NNN | General    | 33pF  | +/-5%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C330JB8NNW | General    | 33pF  | +/-5%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C330JC81PN | Automotive | 33pF  | +/-5%     | COG | 100Vdc | 0603inch_1608mm | 0.9mm | Normal |
| CL10C330JC8NNW | General    | 33pF  | +/-5%     | COG | 100Vdc | 0603inch_1608mm | 0.9mm | Normal |
| CL10C330KB8NNN | General    | 33pF  | +/-10%    | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C331FB8NNN | General    | 330pF | +/-1%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C331GB8NNN | General    | 330pF | +/-2%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C331JB81PN | Automotive | 330pF | +/-5%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C331JB8NFN | General    | 330pF | +/-5%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C331JB8NNN | General    | 330pF | +/-5%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C331JB8NNW | General    | 330pF | +/-5%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C331JC8NNN | General    | 330pF | +/-5%     | COG | 100Vdc | 0603inch_1608mm | 0.9mm | Normal |
| CL10C331JC8NNW | General    | 330pF | +/-5%     | COG | 100Vdc | 0603inch_1608mm | 0.9mm | Normal |
| CL10C332JA8NNN | General    | 3.3nF | +/-5%     | COG | 25Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C332JB8NFN | General    | 3.3nF | +/-5%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C332JB8NNN | General    | 3.3nF | +/-5%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C361JB8NNN | General    | 360pF | +/-5%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C390FB81PN | Automotive | 39pF  | +/-1%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C390GB8NNN | General    | 39pF  | +/-2%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C390JB81PN | Automotive | 39pF  | +/-5%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C390JB8NCN | General    | 39pF  | +/-5%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C390JB8NNW | General    | 39pF  | +/-5%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C390JC81PN | Automotive | 39pF  | +/-5%     | COG | 100Vdc | 0603inch_1608mm | 0.9mm | Normal |
| CL10C391JB81PN | Automotive | 390pF | +/-5%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C391JB8NFN | General    | 390pF | +/-5%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C3R3CB81PN | Automotive | 3.3pF | +/-0.25pF | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C3R3CB8NNW | General    | 3.3pF | +/-0.25pF | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C3R5CB8NNN | General    | 3.5pF | +/-0.25pF | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C3R6BB8NNN | General    | 3.6pF | +/-0.1pF  | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C3R6CB8NNN | General    | 3.6pF | +/-0.25pF | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C3R9BB8NNW | General    | 3.9pF | +/-0.1pF  | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C3R9CB8NNW | General    | 3.9pF | +/-0.25pF | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C431JB8NNN | General    | 430pF | +/-5%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C470FB81PN | Automotive | 47pF  | +/-1%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C470FB8NNN | General    | 47pF  | +/-1%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C470FB8NNW | General    | 47pF  | +/-1%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C470GB8NNN | General    | 47pF  | +/-2%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C470JB81PN | Automotive | 47pF  | +/-5%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C470JB8NFN | General    | 47pF  | +/-5%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C470JB8NNN | General    | 47pF  | +/-5%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C470JB8NNW | General    | 47pF  | +/-5%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C470JC81PN | Automotive | 47pF  | +/-5%     | COG | 100Vdc | 0603inch_1608mm | 0.9mm | Normal |
| CL10C470JC8NNN | General    | 47pF  | +/-5%     | COG | 100Vdc | 0603inch_1608mm | 0.9mm | Normal |
| CL10C470KB8NNW | General    | 47pF  | +/-10%    | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |

|                |            |       |           |     |        |                 |       |        |
|----------------|------------|-------|-----------|-----|--------|-----------------|-------|--------|
| CL10C471JB81PN | Automotive | 470pF | +/-5%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C471JB8NCN | General    | 470pF | +/-5%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C471JB8NFN | General    | 470pF | +/-5%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C471JB8NNN | General    | 470pF | +/-5%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C471JB8NNW | General    | 470pF | +/-5%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C471JC8NFN | General    | 470pF | +/-5%     | COG | 100Vdc | 0603inch_1608mm | 0.9mm | Normal |
| CL10C471JC8NNN | General    | 470pF | +/-5%     | COG | 100Vdc | 0603inch_1608mm | 0.9mm | Normal |
| CL10C471JE8NNN | General    | 470pF | +/-5%     | COG | 250Vdc | 0603inch_1608mm | 0.9mm | Normal |
| CL10C472JB8NNN | General    | 4.7nF | +/-5%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C4R3BB8NNN | General    | 4.3pF | +/-0.1pF  | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C4R7BB8NNN | General    | 4.7pF | +/-0.1pF  | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C4R7BB8NNW | General    | 4.7pF | +/-0.1pF  | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C4R7CB8NNW | General    | 4.7pF | +/-0.25pF | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C510JB8NNN | General    | 51pF  | +/-5%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C511JB8NNN | General    | 510pF | +/-5%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C560FB8NNN | General    | 56pF  | +/-1%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C560JB81PN | Automotive | 56pF  | +/-5%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C560JB8NFN | General    | 56pF  | +/-5%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C560JB8NNN | General    | 56pF  | +/-5%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C560JB8NNW | General    | 56pF  | +/-5%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C560JC81PN | Automotive | 56pF  | +/-5%     | COG | 100Vdc | 0603inch_1608mm | 0.9mm | Normal |
| CL10C561JB81PN | Automotive | 560pF | +/-5%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C561JB8NFN | General    | 560pF | +/-5%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C561JB8NNN | General    | 560pF | +/-5%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C562JB8NNN | General    | 5.6nF | +/-5%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C5R1CB8NNN | General    | 5.1pF | +/-0.25pF | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C5R6BB8NNN | General    | 5.6pF | +/-0.1pF  | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C5R6CB81PN | Automotive | 5.6pF | +/-0.25pF | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C5R6CB8NNW | General    | 5.6pF | +/-0.25pF | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C5R6CC81PN | Automotive | 5.6pF | +/-0.25pF | COG | 100Vdc | 0603inch_1608mm | 0.9mm | Normal |
| CL10C5R6DB81PN | Automotive | 5.6pF | +/-0.5pF  | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C5R6DB8NNN | General    | 5.6pF | +/-0.5pF  | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C620JB8NNN | General    | 62pF  | +/-5%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C680GB8NNN | General    | 68pF  | +/-2%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C680JB81PN | Automotive | 68pF  | +/-5%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C680JB8NFN | General    | 68pF  | +/-5%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C680JB8NNN | General    | 68pF  | +/-5%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C680JB8NNW | General    | 68pF  | +/-5%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C681FB8NNN | General    | 680pF | +/-1%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C681JA8NNN | General    | 680pF | +/-5%     | COG | 25Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C681JA8NNW | General    | 680pF | +/-5%     | COG | 25Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C681JB81PN | Automotive | 680pF | +/-5%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C681JB8NFN | General    | 680pF | +/-5%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C681JB8NNN | General    | 680pF | +/-5%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C6R2CB8NNN | General    | 6.2pF | +/-0.25pF | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C6R2CB8NNW | General    | 6.2pF | +/-0.25pF | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C6R2DB8NNN | General    | 6.2pF | +/-0.5pF  | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C6R8CB81PN | Automotive | 6.8pF | +/-0.25pF | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C6R8CB8NNN | General    | 6.8pF | +/-0.25pF | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C6R8CB8NNW | General    | 6.8pF | +/-0.25pF | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C6R8DB8NNW | General    | 6.8pF | +/-0.5pF  | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C751JB8NNN | General    | 750pF | +/-5%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C7R5BB8NNN | General    | 7.5pF | +/-0.1pF  | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C7R5DB8NNN | General    | 7.5pF | +/-0.5pF  | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C820GB8NNN | General    | 82pF  | +/-2%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C820JB81PN | Automotive | 82pF  | +/-5%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C820JB8NFN | General    | 82pF  | +/-5%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C820JB8NNW | General    | 82pF  | +/-5%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C820JC81PN | Automotive | 82pF  | +/-5%     | COG | 100Vdc | 0603inch_1608mm | 0.9mm | Normal |
| CL10C821JB81PN | Automotive | 820pF | +/-5%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C821JB8NFN | General    | 820pF | +/-5%     | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C8R2CB81PN | Automotive | 8.2pF | +/-0.25pF | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C8R2CB8NNW | General    | 8.2pF | +/-0.25pF | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |
| CL10C8R2DB8NNN | General    | 8.2pF | +/-0.5pF  | COG | 50Vdc  | 0603inch_1608mm | 0.9mm | Normal |

|                 |            |        |           |     |        |                 |        |               |
|-----------------|------------|--------|-----------|-----|--------|-----------------|--------|---------------|
| CL10C9R1CB8NINN | General    | 9.1pF  | +/-0.25pF | C0G | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal        |
| CL10C9R1DB8NINN | General    | 9.1pF  | +/-0.5pF  | C0G | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal        |
| CL10CR56BB8NINN | General    | 0.56pF | +/-0.1pF  | C0G | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal        |
| CL10E224KA84PN  | Automotive | 220nF  | +/-10%    | X8L | 25Vdc  | 0603inch_1608mm | 0.9mm  | Normal(Epoxy) |
| CL10F103ZB8NINN | General    | 10nF   | -20/+80%  | Y5V | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal        |
| CL10F104ZA8NFIN | General    | 100nF  | -20/+80%  | Y5V | 25Vdc  | 0603inch_1608mm | 0.9mm  | Normal        |
| CL10F104ZA8NINN | General    | 100nF  | -20/+80%  | Y5V | 25Vdc  | 0603inch_1608mm | 0.9mm  | Normal        |
| CL10F104ZB8NINN | General    | 100nF  | -20/+80%  | Y5V | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal        |
| CL10F104ZO8NINN | General    | 100nF  | -20/+80%  | Y5V | 16Vdc  | 0603inch_1608mm | 0.9mm  | Normal        |
| CL10F154ZA8NINN | General    | 150nF  | -20/+80%  | Y5V | 25Vdc  | 0603inch_1608mm | 0.9mm  | Normal        |
| CL10F223ZB8NINN | General    | 22nF   | -20/+80%  | Y5V | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal        |
| CL10F225ZP8NINN | General    | 2.2uF  | -20/+80%  | Y5V | 10Vdc  | 0603inch_1608mm | 0.9mm  | Normal        |
| CL10F225ZQ8NINN | General    | 2.2uF  | -20/+80%  | Y5V | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Normal        |
| CL10F333ZB8NINN | General    | 33nF   | -20/+80%  | Y5V | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal        |
| CL10F334ZO8NINN | General    | 330nF  | -20/+80%  | Y5V | 16Vdc  | 0603inch_1608mm | 0.9mm  | Normal        |
| CL10F474ZA8NINN | General    | 470nF  | -20/+80%  | Y5V | 25Vdc  | 0603inch_1608mm | 0.9mm  | Normal        |
| CL10F474ZO8NINN | General    | 470nF  | -20/+80%  | Y5V | 16Vdc  | 0603inch_1608mm | 0.9mm  | Normal        |
| CL10F683ZB8NINN | General    | 68nF   | -20/+80%  | Y5V | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal        |
| CL10G681JB81PN  | Automotive | 680pF  | +/-5%     | X8G | 50Vdc  | 0603inch_1608mm | 0.9mm  | Normal        |
| CL10G681JC81PN  | Automotive | 680pF  | +/-5%     | X8G | 100Vdc | 0603inch_1608mm | 0.9mm  | Normal        |
| CL10X106KR8NINN | General    | 10uF   | +/-10%    | X6S | 4Vdc   | 0603inch_1608mm | 0.9mm  | Normal        |
| CL10X106MO8NRN  | General    | 10uF   | +/-20%    | X6S | 16Vdc  | 0603inch_1608mm | 1mm    | Normal        |
| CL10X106MP8NFR  | General    | 10uF   | +/-20%    | X6S | 10Vdc  | 0603inch_1608mm | 1mm    | Normal        |
| CL10X106MP8NRN  | General    | 10uF   | +/-20%    | X6S | 10Vdc  | 0603inch_1608mm | 1mm    | Normal        |
| CL10X106MP8NRW  | General    | 10uF   | +/-20%    | X6S | 10Vdc  | 0603inch_1608mm | 1mm    | Normal        |
| CL10X106MQ8NINN | General    | 10uF   | +/-20%    | X6S | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Normal        |
| CL10X106MQ8NNW  | General    | 10uF   | +/-20%    | X6S | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Normal        |
| CL10X106MR8NINN | General    | 10uF   | +/-20%    | X6S | 4Vdc   | 0603inch_1608mm | 0.9mm  | Normal        |
| CL10X106MR8NNW  | General    | 10uF   | +/-20%    | X6S | 4Vdc   | 0603inch_1608mm | 0.9mm  | Normal        |
| CL10X225KP8NINN | General    | 2.2uF  | +/-10%    | X6S | 10Vdc  | 0603inch_1608mm | 0.9mm  | Normal        |
| CL10X226MQ8QRW  | General    | 22uF   | +/-20%    | X6S | 6.3Vdc | 0603inch_1608mm | 1mm    | Normal        |
| CL10X226MR8NUN  | General    | 22uF   | +/-20%    | X6S | 4Vdc   | 0603inch_1608mm | 1mm    | Normal        |
| CL10X226MR8NUW  | General    | 22uF   | +/-20%    | X6S | 4Vdc   | 0603inch_1608mm | 1mm    | Normal        |
| CL10X226MR8QRW  | General    | 22uF   | +/-20%    | X6S | 4Vdc   | 0603inch_1608mm | 1mm    | Normal        |
| CL10X475KO8NFQ  | General    | 4.7uF  | +/-10%    | X6S | 16Vdc  | 0603inch_1608mm | 0.95mm | Normal        |
| CL10X475KO8NQN  | General    | 4.7uF  | +/-10%    | X6S | 16Vdc  | 0603inch_1608mm | 0.95mm | Normal        |
| CL10X475KO8NRN  | General    | 4.7uF  | +/-10%    | X6S | 16Vdc  | 0603inch_1608mm | 1mm    | Normal        |
| CL10X475KO8NRW  | General    | 4.7uF  | +/-10%    | X6S | 16Vdc  | 0603inch_1608mm | 1mm    | Normal        |
| CL10X475KQ8NINN | General    | 4.7uF  | +/-10%    | X6S | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Normal        |
| CL10X475KQ8NRW  | General    | 4.7uF  | +/-10%    | X6S | 6.3Vdc | 0603inch_1608mm | 1mm    | Normal        |
| CL10X475KR8NNW  | General    | 4.7uF  | +/-10%    | X6S | 4Vdc   | 0603inch_1608mm | 0.9mm  | Normal        |
| CL10X475MQ8NINN | General    | 4.7uF  | +/-20%    | X6S | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Normal        |
| CL10X475MQ8NNW  | General    | 4.7uF  | +/-20%    | X6S | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Normal        |
| CL10X475MQ8NQW  | General    | 4.7uF  | +/-20%    | X6S | 6.3Vdc | 0603inch_1608mm | 0.95mm | Normal        |
| CL10X475MQ8NRW  | General    | 4.7uF  | +/-20%    | X6S | 6.3Vdc | 0603inch_1608mm | 1mm    | Normal        |
| CL10X476MR8NRW  | General    | 47uF   | +/-20%    | X6S | 4Vdc   | 0603inch_1608mm | 1mm    | Normal        |
| CL10X476MS8NRW  | General    | 47uF   | +/-20%    | X6S | 2.5Vdc | 0603inch_1608mm | 1mm    | Normal        |
| CL10Y104MR5NJN  | General    | 100nF  | +/-20%    | X7S | 4Vdc   | 0603inch_1608mm | 0.55mm | 8T(Low ESL)   |
| CL10Y105MR5NJN  | General    | 1uF    | +/-20%    | X7S | 4Vdc   | 0603inch_1608mm | 0.55mm | 8T(Low ESL)   |
| CL10Y106MQ8NFR  | General    | 10uF   | +/-20%    | X7S | 6.3Vdc | 0603inch_1608mm | 1mm    | Normal        |
| CL10Y225KP84PN  | Automotive | 2.2uF  | +/-10%    | X7S | 10Vdc  | 0603inch_1608mm | 0.9mm  | Normal(Epoxy) |
| CL10Y225MR5NJN  | General    | 2.2uF  | +/-20%    | X7S | 4Vdc   | 0603inch_1608mm | 0.55mm | 8T(Low ESL)   |
| CL10Y474MR5NJN  | General    | 470nF  | +/-20%    | X7S | 4Vdc   | 0603inch_1608mm | 0.55mm | 8T(Low ESL)   |
| CL10Z475MQ9VFN  | Automotive | 4.7uF  | +/-20%    | X7T | 6.3Vdc | 0603inch_1608mm | 1mm    | Normal(Epoxy) |
| CL19A226MR7NWN  | General    | 22uF   | +/-20%    | X5R | 4Vdc   | 0503inch_1209mm | 0.8mm  | 3T(Low ESL)   |
| CL19A226MRANWN  | General    | 22uF   | +/-20%    | X5R | 4Vdc   | 0503inch_1209mm | 0.65mm | 3T(Low ESL)   |
| CL21A105KACLNN  | General    | 1uF    | +/-10%    | X5R | 25Vdc  | 0805inch_2012mm | 0.95mm | Normal        |
| CL21A105KBCLNN  | General    | 1uF    | +/-10%    | X5R | 50Vdc  | 0805inch_2012mm | 0.95mm | Normal        |
| CL21A105KPFNINN | General    | 1uF    | +/-10%    | X5R | 10Vdc  | 0805inch_2012mm | 1.35mm | Normal        |
| CL21A106KACLRN  | General    | 10uF   | +/-10%    | X5R | 25Vdc  | 0805inch_2012mm | 0.95mm | Normal        |
| CL21A106KAFN3N  | General    | 10uF   | +/-10%    | X5R | 25Vdc  | 0805inch_2012mm | 1.35mm | Normal        |
| CL21A106KAYN3N  | General    | 10uF   | +/-10%    | X5R | 25Vdc  | 0805inch_2012mm | 1.45mm | Normal        |
| CL21A106KAYNFN  | General    | 10uF   | +/-10%    | X5R | 25Vdc  | 0805inch_2012mm | 1.45mm | Normal        |
| CL21A106KAYNINN | General    | 10uF   | +/-10%    | X5R | 25Vdc  | 0805inch_2012mm | 1.45mm | Normal        |

|                 |         |       |        |     |        |                 |        |        |
|-----------------|---------|-------|--------|-----|--------|-----------------|--------|--------|
| CL21A106KBQNN   | General | 10uF  | +/-10% | X5R | 50Vdc  | 0805inch_2012mm | 1.45mm | Normal |
| CL21A106KOCRLN  | General | 10uF  | +/-10% | X5R | 16Vdc  | 0805inch_2012mm | 0.95mm | Normal |
| CL21A106KOFNNN  | General | 10uF  | +/-10% | X5R | 16Vdc  | 0805inch_2012mm | 1.35mm | Normal |
| CL21A106KOFNNW  | General | 10uF  | +/-10% | X5R | 16Vdc  | 0805inch_2012mm | 1.35mm | Normal |
| CL21A106KQNFN   | General | 10uF  | +/-10% | X5R | 16Vdc  | 0805inch_2012mm | 1.4mm  | Normal |
| CL21A106KQNNN   | General | 10uF  | +/-10% | X5R | 16Vdc  | 0805inch_2012mm | 1.4mm  | Normal |
| CL21A106KQNNW   | General | 10uF  | +/-10% | X5R | 16Vdc  | 0805inch_2012mm | 1.4mm  | Normal |
| CL21A106KPCQLN  | General | 10uF  | +/-10% | X5R | 10Vdc  | 0805inch_2012mm | 0.95mm | Normal |
| CL21A106KPCLRN  | General | 10uF  | +/-10% | X5R | 10Vdc  | 0805inch_2012mm | 0.95mm | Normal |
| CL21A106KPFNNN  | General | 10uF  | +/-10% | X5R | 10Vdc  | 0805inch_2012mm | 1.35mm | Normal |
| CL21A106KPFNNW  | General | 10uF  | +/-10% | X5R | 10Vdc  | 0805inch_2012mm | 1.35mm | Normal |
| CL21A106KQCLNN  | General | 10uF  | +/-10% | X5R | 6.3Vdc | 0805inch_2012mm | 0.95mm | Normal |
| CL21A106KQCLRn  | General | 10uF  | +/-10% | X5R | 6.3Vdc | 0805inch_2012mm | 0.95mm | Normal |
| CL21A106KQNFN   | General | 10uF  | +/-10% | X5R | 6.3Vdc | 0805inch_2012mm | 1.35mm | Normal |
| CL21A106KQFNNN  | General | 10uF  | +/-10% | X5R | 6.3Vdc | 0805inch_2012mm | 1.35mm | Normal |
| CL21A106KQFNW   | General | 10uF  | +/-10% | X5R | 6.3Vdc | 0805inch_2012mm | 1.35mm | Normal |
| CL21A106MAYNNN  | General | 10uF  | +/-20% | X5R | 25Vdc  | 0805inch_2012mm | 1.45mm | Normal |
| CL21A106MOFNNN  | General | 10uF  | +/-20% | X5R | 16Vdc  | 0805inch_2012mm | 1.35mm | Normal |
| CL21A106MPFNNN  | General | 10uF  | +/-20% | X5R | 10Vdc  | 0805inch_2012mm | 1.35mm | Normal |
| CL21A106MPFNW   | General | 10uF  | +/-20% | X5R | 10Vdc  | 0805inch_2012mm | 1.35mm | Normal |
| CL21A106MPQNNW  | General | 10uF  | +/-20% | X5R | 10Vdc  | 0805inch_2012mm | 1.4mm  | Normal |
| CL21A106MQCLNN  | General | 10uF  | +/-20% | X5R | 6.3Vdc | 0805inch_2012mm | 0.95mm | Normal |
| CL21A106MQFNNN  | General | 10uF  | +/-20% | X5R | 6.3Vdc | 0805inch_2012mm | 1.35mm | Normal |
| CL21A106MQNNN   | General | 10uF  | +/-20% | X5R | 6.3Vdc | 0805inch_2012mm | 1.4mm  | Normal |
| CL21A107MRYNNW  | General | 100uF | +/-20% | X5R | 4Vdc   | 0805inch_2012mm | 1.45mm | Normal |
| CL21A107MSYNNW  | General | 100uF | +/-20% | X5R | 2.5Vdc | 0805inch_2012mm | 1.45mm | Normal |
| CL21A225KACLNN  | General | 2.2uF | +/-10% | X5R | 25Vdc  | 0805inch_2012mm | 0.95mm | Normal |
| CL21A225KAFNFN  | General | 2.2uF | +/-10% | X5R | 25Vdc  | 0805inch_2012mm | 1.35mm | Normal |
| CL21A225KAFNNN  | General | 2.2uF | +/-10% | X5R | 25Vdc  | 0805inch_2012mm | 1.35mm | Normal |
| CL21A225KAFNNW  | General | 2.2uF | +/-10% | X5R | 25Vdc  | 0805inch_2012mm | 1.35mm | Normal |
| CL21A225KB9LNN  | General | 2.2uF | +/-10% | X5R | 50Vdc  | 0805inch_2012mm | 1mm    | Normal |
| CL21A225KBFNNN  | General | 2.2uF | +/-10% | X5R | 50Vdc  | 0805inch_2012mm | 1.35mm | Normal |
| CL21A225KBQNNN  | General | 2.2uF | +/-10% | X5R | 50Vdc  | 0805inch_2012mm | 1.4mm  | Normal |
| CL21A225KOCCLNN | General | 2.2uF | +/-10% | X5R | 16Vdc  | 0805inch_2012mm | 0.95mm | Normal |
| CL21A225KOFNNN  | General | 2.2uF | +/-10% | X5R | 16Vdc  | 0805inch_2012mm | 1.35mm | Normal |
| CL21A225KPCCLNN | General | 2.2uF | +/-10% | X5R | 10Vdc  | 0805inch_2012mm | 0.95mm | Normal |
| CL21A225KPFNNN  | General | 2.2uF | +/-10% | X5R | 10Vdc  | 0805inch_2012mm | 1.35mm | Normal |
| CL21A225KPFNNW  | General | 2.2uF | +/-10% | X5R | 10Vdc  | 0805inch_2012mm | 1.35mm | Normal |
| CL21A226KQNNN   | General | 22uF  | +/-10% | X5R | 16Vdc  | 0805inch_2012mm | 1.4mm  | Normal |
| CL21A226KPCLRN  | General | 22uF  | +/-10% | X5R | 10Vdc  | 0805inch_2012mm | 0.95mm | Normal |
| CL21A226KQCLRn  | General | 22uF  | +/-10% | X5R | 6.3Vdc | 0805inch_2012mm | 0.95mm | Normal |
| CL21A226KQNFN   | General | 22uF  | +/-10% | X5R | 6.3Vdc | 0805inch_2012mm | 1.4mm  | Normal |
| CL21A226KQNNN   | General | 22uF  | +/-10% | X5R | 6.3Vdc | 0805inch_2012mm | 1.4mm  | Normal |
| CL21A226MAYNNN  | General | 22uF  | +/-20% | X5R | 25Vdc  | 0805inch_2012mm | 1.45mm | Normal |
| CL21A226MAYNNW  | General | 22uF  | +/-20% | X5R | 25Vdc  | 0805inch_2012mm | 1.45mm | Normal |
| CL21A226MOCLRn  | General | 22uF  | +/-20% | X5R | 16Vdc  | 0805inch_2012mm | 0.95mm | Normal |
| CL21A226MOQNNN  | General | 22uF  | +/-20% | X5R | 16Vdc  | 0805inch_2012mm | 1.4mm  | Normal |
| CL21A226MOYNNW  | General | 22uF  | +/-20% | X5R | 16Vdc  | 0805inch_2012mm | 1.45mm | Normal |
| CL21A226MPCLRn  | General | 22uF  | +/-20% | X5R | 10Vdc  | 0805inch_2012mm | 0.95mm | Normal |
| CL21A226MPQNNN  | General | 22uF  | +/-20% | X5R | 10Vdc  | 0805inch_2012mm | 1.4mm  | Normal |
| CL21A226MPYNNW  | General | 22uF  | +/-20% | X5R | 10Vdc  | 0805inch_2012mm | 1.45mm | Normal |
| CL21A226MQCLRn  | General | 22uF  | +/-20% | X5R | 6.3Vdc | 0805inch_2012mm | 0.95mm | Normal |
| CL21A226MQQN3N  | General | 22uF  | +/-20% | X5R | 6.3Vdc | 0805inch_2012mm | 1.4mm  | Normal |
| CL21A226MQNNN   | General | 22uF  | +/-20% | X5R | 6.3Vdc | 0805inch_2012mm | 1.4mm  | Normal |
| CL21A226MQNNW   | General | 22uF  | +/-20% | X5R | 6.3Vdc | 0805inch_2012mm | 1.4mm  | Normal |
| CL21A226MQYNNW  | General | 22uF  | +/-20% | X5R | 6.3Vdc | 0805inch_2012mm | 1.45mm | Normal |
| CL21A335KPFNNN  | General | 3.3uF | +/-10% | X5R | 10Vdc  | 0805inch_2012mm | 1.35mm | Normal |
| CL21A475KACLrN  | General | 4.7uF | +/-10% | X5R | 25Vdc  | 0805inch_2012mm | 0.95mm | Normal |
| CL21A475KAFNNW  | General | 4.7uF | +/-10% | X5R | 25Vdc  | 0805inch_2012mm | 1.35mm | Normal |
| CL21A475KAQN3N  | General | 4.7uF | +/-10% | X5R | 25Vdc  | 0805inch_2012mm | 1.4mm  | Normal |
| CL21A475KAQNFN  | General | 4.7uF | +/-10% | X5R | 25Vdc  | 0805inch_2012mm | 1.4mm  | Normal |
| CL21A475KAQNNN  | General | 4.7uF | +/-10% | X5R | 25Vdc  | 0805inch_2012mm | 1.4mm  | Normal |
| CL21A475KAQNNW  | General | 4.7uF | +/-10% | X5R | 25Vdc  | 0805inch_2012mm | 1.4mm  | Normal |
| CL21A475KBQNNN  | General | 4.7uF | +/-10% | X5R | 50Vdc  | 0805inch_2012mm | 1.4mm  | Normal |

|                  |            |       |        |     |        |                 |        |                                 |
|------------------|------------|-------|--------|-----|--------|-----------------|--------|---------------------------------|
| CL21A475KLCLQN   | General    | 4.7uF | +/-10% | X5R | 35Vdc  | 0805inch_2012mm | 0.95mm | Normal                          |
| CL21A475KOCRLRN  | General    | 4.7uF | +/-10% | X5R | 16Vdc  | 0805inch_2012mm | 0.95mm | Normal                          |
| CL21A475KOFN3N   | General    | 4.7uF | +/-10% | X5R | 16Vdc  | 0805inch_2012mm | 1.35mm | Normal                          |
| CL21A475KPCLNN   | General    | 4.7uF | +/-10% | X5R | 10Vdc  | 0805inch_2012mm | 0.95mm | Normal                          |
| CL21A475KPFN3N   | General    | 4.7uF | +/-10% | X5R | 10Vdc  | 0805inch_2012mm | 1.35mm | Normal                          |
| CL21A475KPFNNW   | General    | 4.7uF | +/-10% | X5R | 10Vdc  | 0805inch_2012mm | 1.35mm | Normal                          |
| CL21A475KQCLNN   | General    | 4.7uF | +/-10% | X5R | 6.3Vdc | 0805inch_2012mm | 0.95mm | Normal                          |
| CL21A475KQFN3N   | General    | 4.7uF | +/-10% | X5R | 6.3Vdc | 0805inch_2012mm | 1.35mm | Normal                          |
| CL21A475KQFN3W   | General    | 4.7uF | +/-10% | X5R | 6.3Vdc | 0805inch_2012mm | 1.35mm | Normal                          |
| CL21A475MAFN3N   | General    | 4.7uF | +/-20% | X5R | 25Vdc  | 0805inch_2012mm | 1.35mm | Normal                          |
| CL21A475MAQNN3N  | General    | 4.7uF | +/-20% | X5R | 25Vdc  | 0805inch_2012mm | 1.4mm  | Normal                          |
| CL21A475MPFN3N   | General    | 4.7uF | +/-20% | X5R | 10Vdc  | 0805inch_2012mm | 1.35mm | Normal                          |
| CL21A475MQFN3N   | General    | 4.7uF | +/-20% | X5R | 6.3Vdc | 0805inch_2012mm | 1.35mm | Normal                          |
| CL21A475MQFN3W   | General    | 4.7uF | +/-20% | X5R | 6.3Vdc | 0805inch_2012mm | 1.35mm | Normal                          |
| CL21A476MQ7LRN   | General    | 47uF  | +/-20% | X5R | 6.3Vdc | 0805inch_2012mm | 0.8mm  | Normal                          |
| CL21A476MQ8LRN   | General    | 47uF  | +/-20% | X5R | 6.3Vdc | 0805inch_2012mm | 0.9mm  | Normal                          |
| CL21A476MQ9LRN   | General    | 47uF  | +/-20% | X5R | 6.3Vdc | 0805inch_2012mm | 1mm    | Normal                          |
| CL21A476MQCLR3N  | General    | 47uF  | +/-20% | X5R | 6.3Vdc | 0805inch_2012mm | 0.95mm | Normal                          |
| CL21A476MQYN3N   | General    | 47uF  | +/-20% | X5R | 6.3Vdc | 0805inch_2012mm | 1.45mm | Normal                          |
| CL21A476MQYNN3N  | General    | 47uF  | +/-20% | X5R | 6.3Vdc | 0805inch_2012mm | 1.45mm | Normal                          |
| CL21A476MRYNN3N  | General    | 47uF  | +/-20% | X5R | 4Vdc   | 0805inch_2012mm | 1.45mm | Normal                          |
| CL21A476MRYNN3W  | General    | 47uF  | +/-20% | X5R | 4Vdc   | 0805inch_2012mm | 1.45mm | Normal                          |
| CL21B102JBANFN   | General    | 1nF   | +/-5%  | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal                          |
| CL21B102JCANN3N  | General    | 1nF   | +/-5%  | X7R | 100Vdc | 0805inch_2012mm | 0.75mm | Normal                          |
| CL21B102JDCNN3N  | General    | 1nF   | +/-5%  | X7R | 200Vdc | 0805inch_2012mm | 0.95mm | Normal                          |
| CL21B102KAANFN   | General    | 1nF   | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 0.75mm | Normal                          |
| CL21B102KBANFN   | General    | 1nF   | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal                          |
| CL21B102KBANNN   | General    | 1nF   | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal                          |
| CL21B102KBANNNW  | General    | 1nF   | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal                          |
| CL21B102KBCNN3N  | General    | 1nF   | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.95mm | Normal                          |
| CL21B102KCANNN3N | General    | 1nF   | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.75mm | Normal                          |
| CL21B102KDCN3FN  | General    | 1nF   | +/-10% | X7R | 200Vdc | 0805inch_2012mm | 0.95mm | Normal                          |
| CL21B102KECSFN   | General    | 1nF   | +/-10% | X7R | 250Vdc | 0805inch_2012mm | 0.95mm | Normal                          |
| CL21B102KECSNN   | General    | 1nF   | +/-10% | X7R | 250Vdc | 0805inch_2012mm | 0.95mm | Normal                          |
| CL21B102KECSW6   | General    | 1nF   | +/-10% | X7R | 250Vdc | 0805inch_2012mm | 0.95mm | Soft Termination(3mm)           |
| CL21B103JBCNN3N  | General    | 10nF  | +/-5%  | X7R | 50Vdc  | 0805inch_2012mm | 0.95mm | Normal                          |
| CL21B103KAANNN3N | General    | 10nF  | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 0.75mm | Normal                          |
| CL21B103KBANFN   | General    | 10nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal                          |
| CL21B103KBANNN3N | General    | 10nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal                          |
| CL21B103KBANNNW  | General    | 10nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal                          |
| CL21B103KBCNN3N  | General    | 10nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.95mm | Normal                          |
| CL21B103KCANFN   | General    | 10nF  | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.75mm | Normal                          |
| CL21B103KCANNN3N | General    | 10nF  | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.75mm | Normal                          |
| CL21B103KCANNNW  | General    | 10nF  | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.75mm | Normal                          |
| CL21B103KCCWPJ   | Automotive | 10nF  | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.95mm | Soft Termination(5mm)           |
| CL21B103KDCN3FN  | General    | 10nF  | +/-10% | X7R | 200Vdc | 0805inch_2012mm | 0.95mm | Normal                          |
| CL21B103KDCNN3N  | General    | 10nF  | +/-10% | X7R | 200Vdc | 0805inch_2012mm | 0.95mm | Normal                          |
| CL21B103KEFN3N   | General    | 10nF  | +/-10% | X7R | 250Vdc | 0805inch_2012mm | 1.35mm | Normal                          |
| CL21B103MBANNN3N | General    | 10nF  | +/-20% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal                          |
| CL21B104JBCN3FN  | General    | 100nF | +/-5%  | X7R | 50Vdc  | 0805inch_2012mm | 0.95mm | Normal                          |
| CL21B104KACN3FN  | General    | 100nF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 0.95mm | Normal                          |
| CL21B104KACNN3N  | General    | 100nF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 0.95mm | Normal                          |
| CL21B104KACNNW   | General    | 100nF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 0.95mm | Normal                          |
| CL21B104KAFNN3N  | General    | 100nF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Normal                          |
| CL21B104KBCN3FN  | General    | 100nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.95mm | Normal                          |
| CL21B104KBCNN3N  | General    | 100nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.95mm | Normal                          |
| CL21B104KBCNNW   | General    | 100nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.95mm | Normal                          |
| CL21B104KBCS3FN  | General    | 100nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.95mm | Normal                          |
| CL21B104KBFNN3N  | General    | 100nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Normal                          |
| CL21B104KBFWPJ   | Automotive | 100nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination(5mm)           |
| CL21B104KBFWPN   | Automotive | 100nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Normal(Epoxy)                   |
| CL21B104KBFXPJ   | Automotive | 100nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.45mm | Fail Safe/Soft Termination(5mm) |
| CL21B104KCFNN3N  | General    | 100nF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 1.35mm | Normal                          |



|                |            |       |        |     |        |                 |        |                       |
|----------------|------------|-------|--------|-----|--------|-----------------|--------|-----------------------|
| CL21B221KDCNFN | General    | 220pF | +/-10% | X7R | 200Vdc | 0805inch_2012mm | 0.95mm | Normal                |
| CL21B222JBANNN | General    | 2.2nF | +/-5%  | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal                |
| CL21B222KBANFN | General    | 2.2nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal                |
| CL21B222KBANNN | General    | 2.2nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal                |
| CL21B222KBCNNN | General    | 2.2nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.95mm | Normal                |
| CL21B222KCANFN | General    | 2.2nF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.75mm | Normal                |
| CL21B222KDCNFN | General    | 2.2nF | +/-10% | X7R | 200Vdc | 0805inch_2012mm | 0.95mm | Normal                |
| CL21B223JBANNN | General    | 22nF  | +/-5%  | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal                |
| CL21B223KBANFN | General    | 22nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal                |
| CL21B223KBANNN | General    | 22nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal                |
| CL21B223KBANNW | General    | 22nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal                |
| CL21B223KBFWVJ | Automotive | 22nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination(5mm) |
| CL21B223KCFNNN | General    | 22nF  | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 1.35mm | Normal                |
| CL21B223KCFWVJ | Automotive | 22nF  | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 1.45mm | Soft Termination(5mm) |
| CL21B223KCFWPN | Automotive | 22nF  | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 1.35mm | Normal(Epoxy)         |
| CL21B224JAFNNN | General    | 220nF | +/-5%  | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Normal                |
| CL21B224KAFNFN | General    | 220nF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Normal                |
| CL21B224KAFNNN | General    | 220nF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Normal                |
| CL21B224KAFVJ  | Automotive | 220nF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination(5mm) |
| CL21B224KAFVFN | Automotive | 220nF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Normal(Epoxy)         |
| CL21B224KBFNFN | General    | 220nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Normal                |
| CL21B224KBFNNN | General    | 220nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Normal                |
| CL21B224KBFVJ  | Automotive | 220nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination(5mm) |
| CL21B224KBFVFN | Automotive | 220nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Normal(Epoxy)         |
| CL21B224KCFSFN | General    | 220nF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 1.35mm | Normal                |
| CL21B224KCFVFN | Automotive | 220nF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 1.4mm  | Normal(Epoxy)         |
| CL21B224KOFNNN | General    | 220nF | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.35mm | Normal                |
| CL21B224KOFVFN | Automotive | 220nF | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.35mm | Normal(Epoxy)         |
| CL21B225KAFNFN | General    | 2.2uF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Normal                |
| CL21B225KAFNNN | General    | 2.2uF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Normal                |
| CL21B225KAFNNW | General    | 2.2uF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Normal                |
| CL21B225KAFVFN | Automotive | 2.2uF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Normal(Epoxy)         |
| CL21B225KAFZ4J | General    | 2.2uF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Soft Termination(3mm) |
| CL21B225KBYNNW | General    | 2.2uF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.45mm | Normal                |
| CL21B225KOFNFN | General    | 2.2uF | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.35mm | Normal                |
| CL21B225KOFNNN | General    | 2.2uF | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.35mm | Normal                |
| CL21B225KOFNNW | General    | 2.2uF | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.35mm | Normal                |
| CL21B225KOFVJ  | Automotive | 2.2uF | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination(5mm) |
| CL21B225KOFVFN | Automotive | 2.2uF | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.35mm | Normal(Epoxy)         |
| CL21B225KOQVFN | Automotive | 2.2uF | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.4mm  | Normal(Epoxy)         |
| CL21B225KPFNNN | General    | 2.2uF | +/-10% | X7R | 10Vdc  | 0805inch_2012mm | 1.35mm | Normal                |
| CL21B225KPFNNW | General    | 2.2uF | +/-10% | X7R | 10Vdc  | 0805inch_2012mm | 1.35mm | Normal                |
| CL21B225KPFVFN | Automotive | 2.2uF | +/-10% | X7R | 10Vdc  | 0805inch_2012mm | 1.35mm | Normal(Epoxy)         |
| CL21B225MAFNNN | General    | 2.2uF | +/-20% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Normal                |
| CL21B272KBANNN | General    | 2.7nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal                |
| CL21B273KBANNN | General    | 27nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal                |
| CL21B301KBANNN | General    | 300pF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal                |
| CL21B331JBANNN | General    | 330pF | +/-5%  | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal                |
| CL21B332JBANNN | General    | 3.3nF | +/-5%  | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal                |
| CL21B333KBANFN | General    | 33nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal                |
| CL21B334KAFVFN | Automotive | 330nF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Normal(Epoxy)         |
| CL21B334KBFNFN | General    | 330nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Normal                |
| CL21B334KBFNNN | General    | 330nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Normal                |
| CL21B334KBFVJ  | Automotive | 330nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination(5mm) |
| CL21B334KBFVFN | Automotive | 330nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Normal(Epoxy)         |
| CL21B334KOCNNN | General    | 330nF | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 0.95mm | Normal                |
| CL21B334KOFVFN | Automotive | 330nF | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.35mm | Normal(Epoxy)         |
| CL21B334MBFNNN | General    | 330nF | +/-20% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Normal                |
| CL21B335KAFNFN | General    | 3.3uF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Normal                |
| CL21B335KOQVFN | Automotive | 3.3uF | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.4mm  | Normal(Epoxy)         |
| CL21B335KPFNNN | General    | 3.3uF | +/-10% | X7R | 10Vdc  | 0805inch_2012mm | 1.35mm | Normal                |
| CL21B393KBANNN | General    | 39nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal                |
| CL21B471JBANNN | General    | 470pF | +/-5%  | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal                |
| CL21B471KBANFN | General    | 470pF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal                |

|                 |            |       |           |     |        |                 |        |                       |
|-----------------|------------|-------|-----------|-----|--------|-----------------|--------|-----------------------|
| CL21B471KDCNFN  | General    | 470pF | +/-10%    | X7R | 200Vdc | 0805inch_2012mm | 0.95mm | Normal                |
| CL21B472KBANFN  | General    | 4.7nF | +/-10%    | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal                |
| CL21B472KBANNN  | General    | 4.7nF | +/-10%    | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal                |
| CL21B472KCANFN  | General    | 4.7nF | +/-10%    | X7R | 100Vdc | 0805inch_2012mm | 0.75mm | Normal                |
| CL21B472KDCNNN  | General    | 4.7nF | +/-10%    | X7R | 200Vdc | 0805inch_2012mm | 0.95mm | Normal                |
| CL21B473KBCNFN  | General    | 47nF  | +/-10%    | X7R | 50Vdc  | 0805inch_2012mm | 0.95mm | Normal                |
| CL21B473KBCNNN  | General    | 47nF  | +/-10%    | X7R | 50Vdc  | 0805inch_2012mm | 0.95mm | Normal                |
| CL21B473KBFWFPJ | Automotive | 47nF  | +/-10%    | X7R | 50Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination(5mm) |
| CL21B473KCFNNN  | General    | 47nF  | +/-10%    | X7R | 100Vdc | 0805inch_2012mm | 1.35mm | Normal                |
| CL21B473KCFWFPJ | Automotive | 47nF  | +/-10%    | X7R | 100Vdc | 0805inch_2012mm | 1.45mm | Soft Termination(5mm) |
| CL21B473KCFWPN  | Automotive | 47nF  | +/-10%    | X7R | 100Vdc | 0805inch_2012mm | 1.35mm | Normal(Epoxy)         |
| CL21B473MBCNNN  | General    | 47nF  | +/-20%    | X7R | 50Vdc  | 0805inch_2012mm | 0.95mm | Normal                |
| CL21B474JAFNNT  | General    | 470nF | +/-5%     | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Normal                |
| CL21B474KAFNFN  | General    | 470nF | +/-10%    | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Normal                |
| CL21B474KAFNNT  | General    | 470nF | +/-10%    | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Normal                |
| CL21B474KAFSFN  | General    | 470nF | +/-10%    | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Normal                |
| CL21B474KAFVFN  | Automotive | 470nF | +/-10%    | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Normal(Epoxy)         |
| CL21B474KBFNFN  | General    | 470nF | +/-10%    | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Normal                |
| CL21B474KBFNNT  | General    | 470nF | +/-10%    | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Normal                |
| CL21B474KBFVFN  | Automotive | 470nF | +/-10%    | X7R | 50Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination(5mm) |
| CL21B474KBFVFN  | Automotive | 470nF | +/-10%    | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Normal(Epoxy)         |
| CL21B474KOFNFN  | General    | 470nF | +/-10%    | X7R | 16Vdc  | 0805inch_2012mm | 1.35mm | Normal                |
| CL21B474KOFNNT  | General    | 470nF | +/-10%    | X7R | 16Vdc  | 0805inch_2012mm | 1.35mm | Normal                |
| CL21B474KOFVFN  | Automotive | 470nF | +/-10%    | X7R | 16Vdc  | 0805inch_2012mm | 1.35mm | Normal(Epoxy)         |
| CL21B474MAFNNT  | General    | 470nF | +/-20%    | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Normal                |
| CL21B475KAFNFN  | General    | 4.7uF | +/-10%    | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Normal                |
| CL21B475KAFNNT  | General    | 4.7uF | +/-10%    | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Normal                |
| CL21B475KAFZF6  | General    | 4.7uF | +/-10%    | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Normal                |
| CL21B475KAFZFN  | General    | 4.7uF | +/-10%    | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Normal                |
| CL21B475KOFNFN  | General    | 4.7uF | +/-10%    | X7R | 16Vdc  | 0805inch_2012mm | 1.35mm | Normal                |
| CL21B475KOFNNT  | General    | 4.7uF | +/-10%    | X7R | 16Vdc  | 0805inch_2012mm | 1.35mm | Normal                |
| CL21B475KOFNNT  | General    | 4.7uF | +/-10%    | X7R | 16Vdc  | 0805inch_2012mm | 1.35mm | Normal                |
| CL21B475KOFZFN  | General    | 4.7uF | +/-10%    | X7R | 16Vdc  | 0805inch_2012mm | 1.35mm | Normal                |
| CL21B475KOQVFN  | Automotive | 4.7uF | +/-10%    | X7R | 16Vdc  | 0805inch_2012mm | 1.5mm  | Soft Termination(5mm) |
| CL21B475KOQVFN  | Automotive | 4.7uF | +/-10%    | X7R | 16Vdc  | 0805inch_2012mm | 1.4mm  | Normal(Epoxy)         |
| CL21B475KOQZW6  | General    | 4.7uF | +/-10%    | X7R | 16Vdc  | 0805inch_2012mm | 1.4mm  | Soft Termination(3mm) |
| CL21B475KPFN3N  | General    | 4.7uF | +/-10%    | X7R | 10Vdc  | 0805inch_2012mm | 1.35mm | Normal                |
| CL21B475KPFNFN  | General    | 4.7uF | +/-10%    | X7R | 10Vdc  | 0805inch_2012mm | 1.35mm | Normal                |
| CL21B475KPFNNT  | General    | 4.7uF | +/-10%    | X7R | 10Vdc  | 0805inch_2012mm | 1.35mm | Normal                |
| CL21B475KPQVFN  | Automotive | 4.7uF | +/-10%    | X7R | 10Vdc  | 0805inch_2012mm | 1.4mm  | Normal(Epoxy)         |
| CL21B475KQQVFN  | Automotive | 4.7uF | +/-10%    | X7R | 6.3Vdc | 0805inch_2012mm | 1.4mm  | Normal(Epoxy)         |
| CL21B475MAFNNT  | General    | 4.7uF | +/-20%    | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Normal                |
| CL21B511KBANNT  | General    | 510pF | +/-10%    | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal                |
| CL21B562JBANNT  | General    | 5.6nF | +/-5%     | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal                |
| CL21B562KBANFN  | General    | 5.6nF | +/-10%    | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal                |
| CL21B562KBANNT  | General    | 5.6nF | +/-10%    | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal                |
| CL21B563KBCNNT  | General    | 56nF  | +/-10%    | X7R | 50Vdc  | 0805inch_2012mm | 0.95mm | Normal                |
| CL21B681KBANFN  | General    | 680pF | +/-10%    | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal                |
| CL21B682KBANFN  | General    | 6.8nF | +/-10%    | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal                |
| CL21B683JBCNNT  | General    | 68nF  | +/-5%     | X7R | 50Vdc  | 0805inch_2012mm | 0.95mm | Normal                |
| CL21B683KBCNFN  | General    | 68nF  | +/-10%    | X7R | 50Vdc  | 0805inch_2012mm | 0.95mm | Normal                |
| CL21B683KBFNNT  | General    | 68nF  | +/-10%    | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Normal                |
| CL21B684JOFNNT  | General    | 680nF | +/-5%     | X7R | 16Vdc  | 0805inch_2012mm | 1.35mm | Normal                |
| CL21B684KBFNNT  | General    | 680nF | +/-10%    | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Normal                |
| CL21B684KBFVFN  | Automotive | 680nF | +/-10%    | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Normal(Epoxy)         |
| CL21B684KOFNFN  | General    | 680nF | +/-10%    | X7R | 16Vdc  | 0805inch_2012mm | 1.35mm | Normal                |
| CL21B684KOFVFN  | Automotive | 680nF | +/-10%    | X7R | 16Vdc  | 0805inch_2012mm | 1.35mm | Normal(Epoxy)         |
| CL21B684KPFNNT  | General    | 680nF | +/-10%    | X7R | 10Vdc  | 0805inch_2012mm | 1.35mm | Normal                |
| CL21B822KBANNT  | General    | 8.2nF | +/-10%    | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal                |
| CL21C010BBANNT  | General    | 1pF   | +/-0.1pF  | C0G | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal                |
| CL21C030BBANNT  | General    | 3pF   | +/-0.1pF  | C0G | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal                |
| CL21C030CBANNT  | General    | 3pF   | +/-0.25pF | C0G | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal                |
| CL21C050CBANNT  | General    | 5pF   | +/-0.25pF | C0G | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal                |
| CL21C080CBANNT  | General    | 8pF   | +/-0.25pF | C0G | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal                |

|                 |            |       |           |     |        |                 |        |        |
|-----------------|------------|-------|-----------|-----|--------|-----------------|--------|--------|
| CL21C090CBANNN  | General    | 9pF   | +/-0.25pF | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal |
| CL21C100CBANNN  | General    | 10pF  | +/-0.25pF | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal |
| CL21C100CCANNN  | General    | 10pF  | +/-0.25pF | COG | 100Vdc | 0805inch_2012mm | 0.75mm | Normal |
| CL21C100JBANFN  | General    | 10pF  | +/-5%     | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal |
| CL21C100JECNNW  | General    | 10pF  | +/-5%     | COG | 250Vdc | 0805inch_2012mm | 0.95mm | Normal |
| CL21C101GBANNNW | General    | 100pF | +/-2%     | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal |
| CL21C101JBANFN  | General    | 100pF | +/-5%     | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal |
| CL21C101JBANNN  | General    | 100pF | +/-5%     | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal |
| CL21C101JBANNW  | General    | 100pF | +/-5%     | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal |
| CL21C101JCANNN  | General    | 100pF | +/-5%     | COG | 100Vdc | 0805inch_2012mm | 0.75mm | Normal |
| CL21C101JDCNFN  | General    | 100pF | +/-5%     | COG | 200Vdc | 0805inch_2012mm | 0.95mm | Normal |
| CL21C101JDCNNN  | General    | 100pF | +/-5%     | COG | 200Vdc | 0805inch_2012mm | 0.95mm | Normal |
| CL21C101KBANFN  | General    | 100pF | +/-10%    | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal |
| CL21C102GBCNNN  | General    | 1nF   | +/-2%     | COG | 50Vdc  | 0805inch_2012mm | 0.95mm | Normal |
| CL21C102JBCNFN  | General    | 1nF   | +/-5%     | COG | 50Vdc  | 0805inch_2012mm | 0.95mm | Normal |
| CL21C102JBCNNW  | General    | 1nF   | +/-5%     | COG | 50Vdc  | 0805inch_2012mm | 0.95mm | Normal |
| CL21C102JBF1PN  | Automotive | 1nF   | +/-5%     | COG | 50Vdc  | 0805inch_2012mm | 1.35mm | Normal |
| CL21C102JCF1PN  | Automotive | 1nF   | +/-5%     | COG | 100Vdc | 0805inch_2012mm | 1.35mm | Normal |
| CL21C102JCFNNN  | General    | 1nF   | +/-5%     | COG | 100Vdc | 0805inch_2012mm | 1.35mm | Normal |
| CL21C102JCFNNW  | General    | 1nF   | +/-5%     | COG | 100Vdc | 0805inch_2012mm | 1.35mm | Normal |
| CL21C102JDFNFN  | General    | 1nF   | +/-5%     | COG | 200Vdc | 0805inch_2012mm | 1.35mm | Normal |
| CL21C102JEFNFN  | General    | 1nF   | +/-5%     | COG | 250Vdc | 0805inch_2012mm | 1.35mm | Normal |
| CL21C102JEFNNN  | General    | 1nF   | +/-5%     | COG | 250Vdc | 0805inch_2012mm | 1.35mm | Normal |
| CL21C103JBF1PN  | Automotive | 10nF  | +/-5%     | COG | 50Vdc  | 0805inch_2012mm | 1.35mm | Normal |
| CL21C103JBFNFN  | General    | 10nF  | +/-5%     | COG | 50Vdc  | 0805inch_2012mm | 1.35mm | Normal |
| CL21C103JBFNNN  | General    | 10nF  | +/-5%     | COG | 50Vdc  | 0805inch_2012mm | 1.35mm | Normal |
| CL21C103JBFNNW  | General    | 10nF  | +/-5%     | COG | 50Vdc  | 0805inch_2012mm | 1.35mm | Normal |
| CL21C121JDCNNN  | General    | 120pF | +/-5%     | COG | 200Vdc | 0805inch_2012mm | 0.95mm | Normal |
| CL21C122JBFNNN  | General    | 1.2nF | +/-5%     | COG | 50Vdc  | 0805inch_2012mm | 1.35mm | Normal |
| CL21C130JBANNN  | General    | 13pF  | +/-5%     | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal |
| CL21C150GBANNN  | General    | 15pF  | +/-2%     | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal |
| CL21C151FBANNN  | General    | 150pF | +/-1%     | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal |
| CL21C151FCANNN  | General    | 150pF | +/-1%     | COG | 100Vdc | 0805inch_2012mm | 0.75mm | Normal |
| CL21C151JBANFN  | General    | 150pF | +/-5%     | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal |
| CL21C151JBANNN  | General    | 150pF | +/-5%     | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal |
| CL21C152JBFNFN  | General    | 1.5nF | +/-5%     | COG | 50Vdc  | 0805inch_2012mm | 1.35mm | Normal |
| CL21C180GCANNN  | General    | 18pF  | +/-2%     | COG | 100Vdc | 0805inch_2012mm | 0.75mm | Normal |
| CL21C181JBANNN  | General    | 180pF | +/-5%     | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal |
| CL21C182JBF1PN  | Automotive | 1.8nF | +/-5%     | COG | 50Vdc  | 0805inch_2012mm | 1.35mm | Normal |
| CL21C182JBFNNN  | General    | 1.8nF | +/-5%     | COG | 50Vdc  | 0805inch_2012mm | 1.35mm | Normal |
| CL21C1R2CBANNN  | General    | 1.2pF | +/-0.25pF | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal |
| CL21C1R5BBANNN  | General    | 1.5pF | +/-0.1pF  | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal |
| CL21C1R5CBANNN  | General    | 1.5pF | +/-0.25pF | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal |
| CL21C200JBANNN  | General    | 20pF  | +/-5%     | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal |
| CL21C201JBANNN  | General    | 200pF | +/-5%     | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal |
| CL21C220FBANNN  | General    | 22pF  | +/-1%     | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal |
| CL21C220GBANNN  | General    | 22pF  | +/-2%     | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal |
| CL21C220JBANFN  | General    | 22pF  | +/-5%     | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal |
| CL21C220JBANNN  | General    | 22pF  | +/-5%     | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal |
| CL21C221FBANNN  | General    | 220pF | +/-1%     | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal |
| CL21C221GBANNN  | General    | 220pF | +/-2%     | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal |
| CL21C221JBANFN  | General    | 220pF | +/-5%     | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal |
| CL21C221JBANNN  | General    | 220pF | +/-5%     | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal |
| CL21C221JBANNW  | General    | 220pF | +/-5%     | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal |
| CL21C221JDCNFN  | General    | 220pF | +/-5%     | COG | 200Vdc | 0805inch_2012mm | 0.95mm | Normal |
| CL21C221JDCNNN  | General    | 220pF | +/-5%     | COG | 200Vdc | 0805inch_2012mm | 0.95mm | Normal |
| CL21C221JDCNNW  | General    | 220pF | +/-5%     | COG | 200Vdc | 0805inch_2012mm | 0.95mm | Normal |
| CL21C222GBFNNN  | General    | 2.2nF | +/-2%     | COG | 50Vdc  | 0805inch_2012mm | 1.35mm | Normal |
| CL21C222JBF1PN  | Automotive | 2.2nF | +/-5%     | COG | 50Vdc  | 0805inch_2012mm | 1.35mm | Normal |
| CL21C222JBFNFN  | General    | 2.2nF | +/-5%     | COG | 50Vdc  | 0805inch_2012mm | 1.35mm | Normal |
| CL21C222JBFNNN  | General    | 2.2nF | +/-5%     | COG | 50Vdc  | 0805inch_2012mm | 1.35mm | Normal |
| CL21C222JBFNNW  | General    | 2.2nF | +/-5%     | COG | 50Vdc  | 0805inch_2012mm | 1.35mm | Normal |
| CL21C222JCFNNN  | General    | 2.2nF | +/-5%     | COG | 100Vdc | 0805inch_2012mm | 1.35mm | Normal |
| CL21C240JBANNN  | General    | 24pF  | +/-5%     | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal |

|                |            |        |           |     |        |                 |        |               |
|----------------|------------|--------|-----------|-----|--------|-----------------|--------|---------------|
| CL21C270JCANNN | General    | 27pF   | +/-5%     | COG | 100Vdc | 0805inch_2012mm | 0.75mm | Normal        |
| CL21C271GBANNN | General    | 270pF  | +/-2%     | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal        |
| CL21C271JBANNN | General    | 270pF  | +/-5%     | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal        |
| CL21C272JBFNNN | General    | 2.7nF  | +/-5%     | COG | 50Vdc  | 0805inch_2012mm | 1.35mm | Normal        |
| CL21C272JBFNNW | General    | 2.7nF  | +/-5%     | COG | 50Vdc  | 0805inch_2012mm | 1.35mm | Normal        |
| CL21C2R2BBANNN | General    | 2.2pF  | +/-0.1pF  | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal        |
| CL21C2R5CBANNN | General    | 2.5pF  | +/-0.25pF | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal        |
| CL21C2R7BBANNN | General    | 2.7pF  | +/-0.1pF  | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal        |
| CL21C2R7CBANNN | General    | 2.7pF  | +/-0.25pF | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal        |
| CL21C301JBANNN | General    | 300pF  | +/-5%     | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal        |
| CL21C330JBANNN | General    | 33pF   | +/-5%     | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal        |
| CL21C330KBANNN | General    | 33pF   | +/-10%    | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal        |
| CL21C331FBANNN | General    | 330pF  | +/-1%     | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal        |
| CL21C331GBANNN | General    | 330pF  | +/-2%     | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal        |
| CL21C331JBANFN | General    | 330pF  | +/-5%     | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal        |
| CL21C331JCANNN | General    | 330pF  | +/-5%     | COG | 100Vdc | 0805inch_2012mm | 0.75mm | Normal        |
| CL21C331JCANNW | General    | 330pF  | +/-5%     | COG | 100Vdc | 0805inch_2012mm | 0.75mm | Normal        |
| CL21C360JBANNN | General    | 36pF   | +/-5%     | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal        |
| CL21C361JBANNN | General    | 360pF  | +/-5%     | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal        |
| CL21C390JBANNN | General    | 39pF   | +/-5%     | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal        |
| CL21C391GBANNN | General    | 390pF  | +/-2%     | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal        |
| CL21C391JBANNN | General    | 390pF  | +/-5%     | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal        |
| CL21C392JAANNN | General    | 3.9nF  | +/-5%     | COG | 25Vdc  | 0805inch_2012mm | 0.75mm | Normal        |
| CL21C3R9CBANNN | General    | 3.9pF  | +/-0.25pF | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal        |
| CL21C430JBANNN | General    | 43pF   | +/-5%     | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal        |
| CL21C431JBANNN | General    | 430pF  | +/-5%     | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal        |
| CL21C470FBANNN | General    | 47pF   | +/-1%     | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal        |
| CL21C470JBANFN | General    | 47pF   | +/-5%     | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal        |
| CL21C470JBANNN | General    | 47pF   | +/-5%     | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal        |
| CL21C470JCANNN | General    | 47pF   | +/-5%     | COG | 100Vdc | 0805inch_2012mm | 0.75mm | Normal        |
| CL21C471FBANNN | General    | 470pF  | +/-1%     | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal        |
| CL21C471GBANNN | General    | 470pF  | +/-2%     | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal        |
| CL21C471JBANFN | General    | 470pF  | +/-5%     | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal        |
| CL21C471JCCNFN | General    | 470pF  | +/-5%     | COG | 100Vdc | 0805inch_2012mm | 0.95mm | Normal        |
| CL21C471JCCNNW | General    | 470pF  | +/-5%     | COG | 100Vdc | 0805inch_2012mm | 0.95mm | Normal        |
| CL21C472JAFNNN | General    | 4.7nF  | +/-5%     | COG | 25Vdc  | 0805inch_2012mm | 1.35mm | Normal        |
| CL21C472JBFNFN | General    | 4.7nF  | +/-5%     | COG | 50Vdc  | 0805inch_2012mm | 1.35mm | Normal        |
| CL21C472JBFNNN | General    | 4.7nF  | +/-5%     | COG | 50Vdc  | 0805inch_2012mm | 1.35mm | Normal        |
| CL21C472JBFNNW | General    | 4.7nF  | +/-5%     | COG | 50Vdc  | 0805inch_2012mm | 1.35mm | Normal        |
| CL21C4R7BBANNN | General    | 4.7pF  | +/-0.1pF  | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal        |
| CL21C510JBANNN | General    | 51pF   | +/-5%     | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal        |
| CL21C562JBFNNN | General    | 5.6nF  | +/-5%     | COG | 50Vdc  | 0805inch_2012mm | 1.35mm | Normal        |
| CL21C5R6BBANNN | General    | 5.6pF  | +/-0.1pF  | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal        |
| CL21C5R6CBANNN | General    | 5.6pF  | +/-0.25pF | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal        |
| CL21C5R6DBANNN | General    | 5.6pF  | +/-0.5pF  | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal        |
| CL21C620JBANNN | General    | 62pF   | +/-5%     | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal        |
| CL21C621JBCNNN | General    | 620pF  | +/-5%     | COG | 50Vdc  | 0805inch_2012mm | 0.95mm | Normal        |
| CL21C680FBANNN | General    | 68pF   | +/-1%     | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal        |
| CL21C680GBANNN | General    | 68pF   | +/-2%     | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal        |
| CL21C680JCANNN | General    | 68pF   | +/-5%     | COG | 100Vdc | 0805inch_2012mm | 0.75mm | Normal        |
| CL21C681JBANNN | General    | 680pF  | +/-5%     | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal        |
| CL21C681JBCNFN | General    | 680pF  | +/-5%     | COG | 50Vdc  | 0805inch_2012mm | 0.95mm | Normal        |
| CL21C681JBCNNW | General    | 680pF  | +/-5%     | COG | 50Vdc  | 0805inch_2012mm | 0.95mm | Normal        |
| CL21C681JCCNNN | General    | 680pF  | +/-5%     | COG | 100Vdc | 0805inch_2012mm | 0.95mm | Normal        |
| CL21C682JBF1PN | Automotive | 6.8nF  | +/-5%     | COG | 50Vdc  | 0805inch_2012mm | 1.35mm | Normal        |
| CL21C6R8CBANNN | General    | 6.8pF  | +/-0.25pF | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal        |
| CL21C750JBANNN | General    | 75pF   | +/-5%     | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal        |
| CL21C820GBANNN | General    | 82pF   | +/-2%     | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal        |
| CL21C910JBANNN | General    | 91pF   | +/-5%     | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal        |
| CL21C911JBCNNN | General    | 910pF  | +/-5%     | COG | 50Vdc  | 0805inch_2012mm | 0.95mm | Normal        |
| CL21CR47BBANNN | General    | 0.47pF | +/-0.1pF  | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal        |
| CL21CR47CBANNN | General    | 0.47pF | +/-0.25pF | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal        |
| CL21CR68BBANNN | General    | 0.68pF | +/-0.1pF  | COG | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal        |
| CL21E474KAF4PN | Automotive | 470nF  | +/-10%    | X8L | 25Vdc  | 0805inch_2012mm | 1.35mm | Normal(Epoxy) |

|                 |            |       |          |     |        |                 |        |                       |
|-----------------|------------|-------|----------|-----|--------|-----------------|--------|-----------------------|
| CL21F104ZAANNN  | General    | 100nF | -20/+80% | Y5V | 25Vdc  | 0805inch_2012mm | 0.75mm | Normal                |
| CL21F104ZBANNN  | General    | 100nF | -20/+80% | Y5V | 50Vdc  | 0805inch_2012mm | 0.75mm | Normal                |
| CL21F105ZAFNNN  | General    | 1uF   | -20/+80% | Y5V | 25Vdc  | 0805inch_2012mm | 1.35mm | Normal                |
| CL21F105ZBFNNN  | General    | 1uF   | -20/+80% | Y5V | 50Vdc  | 0805inch_2012mm | 1.35mm | Normal                |
| CL21F106ZPFNNN  | General    | 10uF  | -20/+80% | Y5V | 10Vdc  | 0805inch_2012mm | 1.35mm | Normal                |
| CL21F106ZQFNNN  | General    | 10uF  | -20/+80% | Y5V | 6.3Vdc | 0805inch_2012mm | 1.35mm | Normal                |
| CL21F154ZBCNNN  | General    | 150nF | -20/+80% | Y5V | 50Vdc  | 0805inch_2012mm | 0.95mm | Normal                |
| CL21F224ZBCNNN  | General    | 220nF | -20/+80% | Y5V | 50Vdc  | 0805inch_2012mm | 0.95mm | Normal                |
| CL21F225ZOFNNN  | General    | 2.2uF | -20/+80% | Y5V | 16Vdc  | 0805inch_2012mm | 1.35mm | Normal                |
| CL21F225ZPFNNN  | General    | 2.2uF | -20/+80% | Y5V | 10Vdc  | 0805inch_2012mm | 1.35mm | Normal                |
| CL21F335ZPFNNN  | General    | 3.3uF | -20/+80% | Y5V | 10Vdc  | 0805inch_2012mm | 1.35mm | Normal                |
| CL21F475ZPFNNN  | General    | 4.7uF | -20/+80% | Y5V | 10Vdc  | 0805inch_2012mm | 1.35mm | Normal                |
| CL21G152JCC1PN  | Automotive | 1.5nF | +/-5%    | X8G | 100Vdc | 0805inch_2012mm | 0.95mm | Normal                |
| CL21G682JBF1PN  | Automotive | 6.8nF | +/-5%    | X8G | 50Vdc  | 0805inch_2012mm | 1.35mm | Normal                |
| CL21W476MRYNNW  | General    | 47uF  | +/-20%   | X6T | 4Vdc   | 0805inch_2012mm | 1.45mm | Normal                |
| CL21W476MSYNNW  | General    | 47uF  | +/-20%   | X6T | 2.5Vdc | 0805inch_2012mm | 1.45mm | Normal                |
| CL21X106KAYNNN  | General    | 10uF  | +/-10%   | X6S | 25Vdc  | 0805inch_2012mm | 1.45mm | Normal                |
| CL21X106KOQNNN  | General    | 10uF  | +/-10%   | X6S | 16Vdc  | 0805inch_2012mm | 1.4mm  | Normal                |
| CL21X106KOQNNW  | General    | 10uF  | +/-10%   | X6S | 16Vdc  | 0805inch_2012mm | 1.4mm  | Normal                |
| CL21X106KPCLRN  | General    | 10uF  | +/-10%   | X6S | 10Vdc  | 0805inch_2012mm | 0.95mm | Normal                |
| CL21X106KPQNNW  | General    | 10uF  | +/-10%   | X6S | 10Vdc  | 0805inch_2012mm | 1.4mm  | Normal                |
| CL21X106KPYNNN  | General    | 10uF  | +/-10%   | X6S | 10Vdc  | 0805inch_2012mm | 1.45mm | Normal                |
| CL21X106KQNNN   | General    | 10uF  | +/-10%   | X6S | 6.3Vdc | 0805inch_2012mm | 1.4mm  | Normal                |
| CL21X106KQNNW   | General    | 10uF  | +/-10%   | X6S | 6.3Vdc | 0805inch_2012mm | 1.4mm  | Normal                |
| CL21X106MOQNNN  | General    | 10uF  | +/-20%   | X6S | 16Vdc  | 0805inch_2012mm | 1.4mm  | Normal                |
| CL21X106MPQNNW  | General    | 10uF  | +/-20%   | X6S | 10Vdc  | 0805inch_2012mm | 1.4mm  | Normal                |
| CL21X106MQNNW   | General    | 10uF  | +/-20%   | X6S | 6.3Vdc | 0805inch_2012mm | 1.4mm  | Normal                |
| CL21X106MRFNNN  | General    | 10uF  | +/-20%   | X6S | 4Vdc   | 0805inch_2012mm | 1.35mm | Normal                |
| CL21X107MRYNNW  | General    | 100uF | +/-20%   | X6S | 4Vdc   | 0805inch_2012mm | 1.45mm | Normal                |
| CL21X225KOFNNN  | General    | 2.2uF | +/-10%   | X6S | 16Vdc  | 0805inch_2012mm | 1.35mm | Normal                |
| CL21X226MOYNNW  | General    | 22uF  | +/-20%   | X6S | 16Vdc  | 0805inch_2012mm | 1.45mm | Normal                |
| CL21X226MPYNNW  | General    | 22uF  | +/-20%   | X6S | 10Vdc  | 0805inch_2012mm | 1.45mm | Normal                |
| CL21X226MQQNFN  | General    | 22uF  | +/-20%   | X6S | 6.3Vdc | 0805inch_2012mm | 1.4mm  | Normal                |
| CL21X226MQQNNN  | General    | 22uF  | +/-20%   | X6S | 6.3Vdc | 0805inch_2012mm | 1.4mm  | Normal                |
| CL21X226MQQNNW  | General    | 22uF  | +/-20%   | X6S | 6.3Vdc | 0805inch_2012mm | 1.4mm  | Normal                |
| CL21X226MQYNNW  | General    | 22uF  | +/-20%   | X6S | 6.3Vdc | 0805inch_2012mm | 1.45mm | Normal                |
| CL21X226MRQNFN  | General    | 22uF  | +/-20%   | X6S | 4Vdc   | 0805inch_2012mm | 1.4mm  | Normal                |
| CL21X226MRQNNN  | General    | 22uF  | +/-20%   | X6S | 4Vdc   | 0805inch_2012mm | 1.4mm  | Normal                |
| CL21X226MRQNNW  | General    | 22uF  | +/-20%   | X6S | 4Vdc   | 0805inch_2012mm | 1.4mm  | Normal                |
| CL21X226MRYNNW  | General    | 22uF  | +/-20%   | X6S | 4Vdc   | 0805inch_2012mm | 1.45mm | Normal                |
| CL21X226MSCLRN  | General    | 22uF  | +/-20%   | X6S | 2.5Vdc | 0805inch_2012mm | 0.95mm | Normal                |
| CL21X475KAQNNN  | General    | 4.7uF | +/-10%   | X6S | 25Vdc  | 0805inch_2012mm | 1.4mm  | Normal                |
| CL21X476MRYNNN  | General    | 47uF  | +/-20%   | X6S | 4Vdc   | 0805inch_2012mm | 1.45mm | Normal                |
| CL21X476MRYNNW  | General    | 47uF  | +/-20%   | X6S | 4Vdc   | 0805inch_2012mm | 1.45mm | Normal                |
| CL21Y105KCFVPJ  | Automotive | 1uF   | +/-10%   | X7S | 100Vdc | 0805inch_2012mm | 1.45mm | Soft Termination(5mm) |
| CL21Y105KCYVPN  | Automotive | 1uF   | +/-10%   | X7S | 100Vdc | 0805inch_2012mm | 1.45mm | Normal(Epoxy)         |
| CL21Y106KOQ4PN  | Automotive | 10uF  | +/-10%   | X7S | 16Vdc  | 0805inch_2012mm | 1.4mm  | Normal(Epoxy)         |
| CL21Y106KPQVPN  | Automotive | 10uF  | +/-10%   | X7S | 10Vdc  | 0805inch_2012mm | 1.4mm  | Normal(Epoxy)         |
| CL21Y106KQQVPN  | Automotive | 10uF  | +/-10%   | X7S | 6.3Vdc | 0805inch_2012mm | 1.4mm  | Normal(Epoxy)         |
| CL21Y224KCFSW6  | General    | 220nF | +/-10%   | X7S | 100Vdc | 0805inch_2012mm | 1.35mm | Soft Termination(3mm) |
| CL21Y225KBYVPN  | Automotive | 2.2uF | +/-10%   | X7S | 50Vdc  | 0805inch_2012mm | 1.45mm | Normal(Epoxy)         |
| CL21Y475KABVPN  | Automotive | 4.7uF | +/-10%   | X7S | 25Vdc  | 0805inch_2012mm | 1.5mm  | Normal(Epoxy)         |
| CL21Y475KAFNNN  | General    | 4.7uF | +/-10%   | X7S | 25Vdc  | 0805inch_2012mm | 1.35mm | Normal                |
| CL21Y475KBBVPN  | Automotive | 4.7uF | +/-10%   | X7S | 50Vdc  | 0805inch_2012mm | 1.5mm  | Normal(Epoxy)         |
| CL21Z226MQQNNN  | General    | 22uF  | +/-20%   | X7T | 6.3Vdc | 0805inch_2012mm | 1.4mm  | Normal                |
| CL21Z226MQYNNW  | General    | 22uF  | +/-20%   | X7T | 6.3Vdc | 0805inch_2012mm | 1.45mm | Normal                |
| CL31A105KB9LNN  | General    | 1uF   | +/-10%   | X5R | 50Vdc  | 1206inch_3216mm | 1mm    | Normal                |
| CL31A106KACLNN  | General    | 10uF  | +/-10%   | X5R | 25Vdc  | 1206inch_3216mm | 0.95mm | Normal                |
| CL31A106KAHNFN  | General    | 10uF  | +/-10%   | X5R | 25Vdc  | 1206inch_3216mm | 1.8mm  | Normal                |
| CL31A106KAHNNN  | General    | 10uF  | +/-10%   | X5R | 25Vdc  | 1206inch_3216mm | 1.8mm  | Normal                |
| CL31A106KAHNW   | General    | 10uF  | +/-10%   | X5R | 25Vdc  | 1206inch_3216mm | 1.8mm  | Normal                |
| CL31A106KBHNNN  | General    | 10uF  | +/-10%   | X5R | 50Vdc  | 1206inch_3216mm | 1.8mm  | Normal                |
| CL31A106KBHNNW  | General    | 10uF  | +/-10%   | X5R | 50Vdc  | 1206inch_3216mm | 1.8mm  | Normal                |
| CL31A106KOCLENN | General    | 10uF  | +/-10%   | X5R | 16Vdc  | 1206inch_3216mm | 0.95mm | Normal                |

|                |         |       |        |     |         |                 |        |        |
|----------------|---------|-------|--------|-----|---------|-----------------|--------|--------|
| CL31A106KOHNNN | General | 10uF  | +/-10% | X5R | 16Vdc   | 1206inch_3216mm | 1.8mm  | Normal |
| CL31A106KPHNNN | General | 10uF  | +/-10% | X5R | 10Vdc   | 1206inch_3216mm | 1.8mm  | Normal |
| CL31A106KPLNN  | General | 10uF  | +/-10% | X5R | 10Vdc   | 1206inch_3216mm | 1.25mm | Normal |
| CL31A106KQHNNN | General | 10uF  | +/-10% | X5R | 6.3Vdc  | 1206inch_3216mm | 1.8mm  | Normal |
| CL31A106MAHNNN | General | 10uF  | +/-20% | X5R | 25Vdc   | 1206inch_3216mm | 1.8mm  | Normal |
| CL31A106MAHNNW | General | 10uF  | +/-20% | X5R | 25Vdc   | 1206inch_3216mm | 1.8mm  | Normal |
| CL31A106MBHNNN | General | 10uF  | +/-20% | X5R | 50Vdc   | 1206inch_3216mm | 1.8mm  | Normal |
| CL31A106MOHNNN | General | 10uF  | +/-20% | X5R | 16Vdc   | 1206inch_3216mm | 1.8mm  | Normal |
| CL31A106MQHNNN | General | 10uF  | +/-20% | X5R | 6.3Vdc  | 1206inch_3216mm | 1.8mm  | Normal |
| CL31A107MPKNNW | General | 100uF | +/-20% | X5R | 10Vdc   | 1206inch_3216mm | 1.9mm  | Normal |
| CL31A107MQHNNN | General | 100uF | +/-20% | X5R | 6.3Vdc  | 1206inch_3216mm | 1.8mm  | Normal |
| CL31A107MQKNNW | General | 100uF | +/-20% | X5R | 6.3Vdc  | 1206inch_3216mm | 1.9mm  | Normal |
| CL31A107MRKNNW | General | 100uF | +/-20% | X5R | 4Vdc    | 1206inch_3216mm | 1.9mm  | Normal |
| CL31A225KB9LNN | General | 2.2uF | +/-10% | X5R | 50Vdc   | 1206inch_3216mm | 1mm    | Normal |
| CL31A225KC9LNN | General | 2.2uF | +/-10% | X5R | 100Vdc  | 1206inch_3216mm | 1mm    | Normal |
| CL31A226KAHNNN | General | 22uF  | +/-10% | X5R | 25Vdc   | 1206inch_3216mm | 1.8mm  | Normal |
| CL31A226KAHNNW | General | 22uF  | +/-10% | X5R | 25Vdc   | 1206inch_3216mm | 1.8mm  | Normal |
| CL31A226KOCLFN | General | 22uF  | +/-10% | X5R | 16Vdc   | 1206inch_3216mm | 0.95mm | Normal |
| CL31A226KOCLNN | General | 22uF  | +/-10% | X5R | 16Vdc   | 1206inch_3216mm | 0.95mm | Normal |
| CL31A226KOHNFN | General | 22uF  | +/-10% | X5R | 16Vdc   | 1206inch_3216mm | 1.8mm  | Normal |
| CL31A226KOHNNN | General | 22uF  | +/-10% | X5R | 16Vdc   | 1206inch_3216mm | 1.8mm  | Normal |
| CL31A226KOHNNW | General | 22uF  | +/-10% | X5R | 16Vdc   | 1206inch_3216mm | 1.8mm  | Normal |
| CL31A226KPHNNN | General | 22uF  | +/-10% | X5R | 10Vdc   | 1206inch_3216mm | 1.8mm  | Normal |
| CL31A226KPHNNW | General | 22uF  | +/-10% | X5R | 10Vdc   | 1206inch_3216mm | 1.8mm  | Normal |
| CL31A226KQHNNN | General | 22uF  | +/-10% | X5R | 6.3Vdc  | 1206inch_3216mm | 1.8mm  | Normal |
| CL31A226KQHNNW | General | 22uF  | +/-10% | X5R | 6.3Vdc  | 1206inch_3216mm | 1.8mm  | Normal |
| CL31A226MAHNNN | General | 22uF  | +/-20% | X5R | 25Vdc   | 1206inch_3216mm | 1.8mm  | Normal |
| CL31A226MOCLFN | General | 22uF  | +/-20% | X5R | 16Vdc   | 1206inch_3216mm | 0.95mm | Normal |
| CL31A226MOCLNN | General | 22uF  | +/-20% | X5R | 16Vdc   | 1206inch_3216mm | 0.95mm | Normal |
| CL31A226MOHNNN | General | 22uF  | +/-20% | X5R | 16Vdc   | 1206inch_3216mm | 1.8mm  | Normal |
| CL31A226MOHNNW | General | 22uF  | +/-20% | X5R | 16Vdc   | 1206inch_3216mm | 1.8mm  | Normal |
| CL31A226MPHNNN | General | 22uF  | +/-20% | X5R | 10Vdc   | 1206inch_3216mm | 1.8mm  | Normal |
| CL31A226MPHNNW | General | 22uF  | +/-20% | X5R | 10Vdc   | 1206inch_3216mm | 1.8mm  | Normal |
| CL31A226MQHNNN | General | 22uF  | +/-20% | X5R | 6.3Vdc  | 1206inch_3216mm | 1.8mm  | Normal |
| CL31A335KAHNNN | General | 3.3uF | +/-10% | X5R | 25Vdc   | 1206inch_3216mm | 1.8mm  | Normal |
| CL31A335KOHNNN | General | 3.3uF | +/-10% | X5R | 16Vdc   | 1206inch_3216mm | 1.8mm  | Normal |
| CL31A475KACLNN | General | 4.7uF | +/-10% | X5R | 25Vdc   | 1206inch_3216mm | 0.95mm | Normal |
| CL31A475KAHNNN | General | 4.7uF | +/-10% | X5R | 25Vdc   | 1206inch_3216mm | 1.8mm  | Normal |
| CL31A475KAHNNW | General | 4.7uF | +/-10% | X5R | 25Vdc   | 1206inch_3216mm | 1.8mm  | Normal |
| CL31A475KB9LNN | General | 4.7uF | +/-10% | X5R | 50Vdc   | 1206inch_3216mm | 1mm    | Normal |
| CL31A475KBHNNN | General | 4.7uF | +/-10% | X5R | 50Vdc   | 1206inch_3216mm | 1.8mm  | Normal |
| CL31A475KL9LNN | General | 4.7uF | +/-10% | X5R | 35Vdc   | 1206inch_3216mm | 1mm    | Normal |
| CL31A475KOCLNN | General | 4.7uF | +/-10% | X5R | 16Vdc   | 1206inch_3216mm | 0.95mm | Normal |
| CL31A475KOHNNN | General | 4.7uF | +/-10% | X5R | 16Vdc   | 1206inch_3216mm | 1.8mm  | Normal |
| CL31A475MOHNNN | General | 4.7uF | +/-20% | X5R | 16Vdc   | 1206inch_3216mm | 1.8mm  | Normal |
| CL31A476KQHNNN | General | 47uF  | +/-10% | X5R | 6.3Vdc  | 1206inch_3216mm | 1.8mm  | Normal |
| CL31A476MPHNFN | General | 47uF  | +/-20% | X5R | 10Vdc   | 1206inch_3216mm | 1.8mm  | Normal |
| CL31A476MPHNNN | General | 47uF  | +/-20% | X5R | 10Vdc   | 1206inch_3216mm | 1.8mm  | Normal |
| CL31A476MPHNNW | General | 47uF  | +/-20% | X5R | 10Vdc   | 1206inch_3216mm | 1.8mm  | Normal |
| CL31A476MQHNNN | General | 47uF  | +/-20% | X5R | 6.3Vdc  | 1206inch_3216mm | 1.8mm  | Normal |
| CL31A476MQHNNW | General | 47uF  | +/-20% | X5R | 6.3Vdc  | 1206inch_3216mm | 1.8mm  | Normal |
| CL31B102KBCNNN | General | 1nF   | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1mm    | Normal |
| CL31B102KDCNNN | General | 1nF   | +/-10% | X7R | 200Vdc  | 1206inch_3216mm | 1mm    | Normal |
| CL31B102KGFNFN | General | 1nF   | +/-10% | X7R | 500Vdc  | 1206inch_3216mm | 1.4mm  | Normal |
| CL31B102KGFNNN | General | 1nF   | +/-10% | X7R | 500Vdc  | 1206inch_3216mm | 1.4mm  | Normal |
| CL31B102KHFNFN | General | 1nF   | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.4mm  | Normal |
| CL31B102KHFSFN | General | 1nF   | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.4mm  | Normal |
| CL31B102KIFNFN | General | 1nF   | +/-10% | X7R | 1000Vdc | 1206inch_3216mm | 1.4mm  | Normal |
| CL31B102KIFNNN | General | 1nF   | +/-10% | X7R | 1000Vdc | 1206inch_3216mm | 1.4mm  | Normal |
| CL31B102KJHNNN | General | 1nF   | +/-10% | X7R | 2000Vdc | 1206inch_3216mm | 1.8mm  | Normal |
| CL31B103KBCNFN | General | 10nF  | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1mm    | Normal |
| CL31B103KCCNFN | General | 10nF  | +/-10% | X7R | 100Vdc  | 1206inch_3216mm | 1mm    | Normal |
| CL31B103KCFNNW | General | 10nF  | +/-10% | X7R | 100Vdc  | 1206inch_3216mm | 1.75mm | Normal |
| CL31B103KDCNFN | General | 10nF  | +/-10% | X7R | 200Vdc  | 1206inch_3216mm | 1mm    | Normal |

|                 |            |       |        |     |        |                 |        |                       |
|-----------------|------------|-------|--------|-----|--------|-----------------|--------|-----------------------|
| CL31B103KGFNFN  | General    | 10nF  | +/-10% | X7R | 500Vdc | 1206inch_3216mm | 1.4mm  | Normal                |
| CL31B103KHFNFN  | General    | 10nF  | +/-10% | X7R | 630Vdc | 1206inch_3216mm | 1.4mm  | Normal                |
| CL31B103KHFNFN  | General    | 10nF  | +/-10% | X7R | 630Vdc | 1206inch_3216mm | 1.4mm  | Normal                |
| CL31B103KHFNFN  | General    | 10nF  | +/-10% | X7R | 630Vdc | 1206inch_3216mm | 1.4mm  | Normal                |
| CL31B103KHFSFN  | General    | 10nF  | +/-10% | X7R | 630Vdc | 1206inch_3216mm | 1.4mm  | Normal                |
| CL31B103KHFSW6  | General    | 10nF  | +/-10% | X7R | 630Vdc | 1206inch_3216mm | 1.4mm  | Soft Termination(3mm) |
| CL31B103MBCNHN  | General    | 10nF  | +/-20% | X7R | 50Vdc  | 1206inch_3216mm | 1mm    | Normal                |
| CL31B104JCFNHN  | General    | 100nF | +/-5%  | X7R | 100Vdc | 1206inch_3216mm | 1.4mm  | Normal                |
| CL31B104KBCNFN  | General    | 100nF | +/-10% | X7R | 50Vdc  | 1206inch_3216mm | 1mm    | Normal                |
| CL31B104KBCNHN  | General    | 100nF | +/-10% | X7R | 50Vdc  | 1206inch_3216mm | 1mm    | Normal                |
| CL31B104KBCNHN  | General    | 100nF | +/-10% | X7R | 50Vdc  | 1206inch_3216mm | 1mm    | Normal                |
| CL31B104KCFNFN  | General    | 100nF | +/-10% | X7R | 100Vdc | 1206inch_3216mm | 1.4mm  | Normal                |
| CL31B104KCFNHN  | General    | 100nF | +/-10% | X7R | 100Vdc | 1206inch_3216mm | 1.4mm  | Normal                |
| CL31B104KCFZW6  | General    | 100nF | +/-10% | X7R | 100Vdc | 1206inch_3216mm | 1.4mm  | Soft Termination(3mm) |
| CL31B104KDHFNFN | General    | 100nF | +/-10% | X7R | 200Vdc | 1206inch_3216mm | 1.8mm  | Normal                |
| CL31B104KEHFNFN | General    | 100nF | +/-10% | X7R | 250Vdc | 1206inch_3216mm | 1.8mm  | Normal                |
| CL31B104KEHNNN  | General    | 100nF | +/-10% | X7R | 250Vdc | 1206inch_3216mm | 1.8mm  | Normal                |
| CL31B104KEHSFN  | General    | 100nF | +/-10% | X7R | 250Vdc | 1206inch_3216mm | 1.8mm  | Normal                |
| CL31B104KEHSW6  | General    | 100nF | +/-10% | X7R | 250Vdc | 1206inch_3216mm | 1.8mm  | Soft Termination(3mm) |
| CL31B104MBCNHN  | General    | 100nF | +/-20% | X7R | 50Vdc  | 1206inch_3216mm | 1mm    | Normal                |
| CL31B105JAHNNN  | General    | 1uF   | +/-5%  | X7R | 25Vdc  | 1206inch_3216mm | 1.8mm  | Normal                |
| CL31B105KAHFNFN | General    | 1uF   | +/-10% | X7R | 25Vdc  | 1206inch_3216mm | 1.8mm  | Normal                |
| CL31B105KAHNNN  | General    | 1uF   | +/-10% | X7R | 25Vdc  | 1206inch_3216mm | 1.8mm  | Normal                |
| CL31B105KAHNNW  | General    | 1uF   | +/-10% | X7R | 25Vdc  | 1206inch_3216mm | 1.8mm  | Normal                |
| CL31B105KAPLNN  | General    | 1uF   | +/-10% | X7R | 25Vdc  | 1206inch_3216mm | 1.25mm | Normal                |
| CL31B105KBHFNFN | General    | 1uF   | +/-10% | X7R | 50Vdc  | 1206inch_3216mm | 1.8mm  | Normal                |
| CL31B105KBHNNN  | General    | 1uF   | +/-10% | X7R | 50Vdc  | 1206inch_3216mm | 1.8mm  | Normal                |
| CL31B105KBHNNW  | General    | 1uF   | +/-10% | X7R | 50Vdc  | 1206inch_3216mm | 1.8mm  | Normal                |
| CL31B105KBHSNN  | General    | 1uF   | +/-10% | X7R | 50Vdc  | 1206inch_3216mm | 1.8mm  | Normal                |
| CL31B105KBHVVPJ | Automotive | 1uF   | +/-10% | X7R | 50Vdc  | 1206inch_3216mm | 1.9mm  | Soft Termination(5mm) |
| CL31B105KBHWPN  | Automotive | 1uF   | +/-10% | X7R | 50Vdc  | 1206inch_3216mm | 1.8mm  | Normal(Epoxy)         |
| CL31B105KCHFNFN | General    | 1uF   | +/-10% | X7R | 100Vdc | 1206inch_3216mm | 1.8mm  | Normal                |
| CL31B105KCHNNN  | General    | 1uF   | +/-10% | X7R | 100Vdc | 1206inch_3216mm | 1.8mm  | Normal                |
| CL31B105KCHSFN  | General    | 1uF   | +/-10% | X7R | 100Vdc | 1206inch_3216mm | 1.8mm  | Normal                |
| CL31B105KCHSNN  | General    | 1uF   | +/-10% | X7R | 100Vdc | 1206inch_3216mm | 1.8mm  | Normal                |
| CL31B105KCHSW6  | General    | 1uF   | +/-10% | X7R | 100Vdc | 1206inch_3216mm | 1.8mm  | Soft Termination(3mm) |
| CL31B105KCHVFN  | Automotive | 1uF   | +/-10% | X7R | 100Vdc | 1206inch_3216mm | 1.8mm  | Normal(Epoxy)         |
| CL31B105KOFNFN  | General    | 1uF   | +/-10% | X7R | 16Vdc  | 1206inch_3216mm | 1.4mm  | Normal                |
| CL31B105KOFNHN  | General    | 1uF   | +/-10% | X7R | 16Vdc  | 1206inch_3216mm | 1.4mm  | Normal                |
| CL31B105KOFNNW  | General    | 1uF   | +/-10% | X7R | 16Vdc  | 1206inch_3216mm | 1.4mm  | Normal                |
| CL31B105MAHNNN  | General    | 1uF   | +/-20% | X7R | 25Vdc  | 1206inch_3216mm | 1.8mm  | Normal                |
| CL31B105MAHNNW  | General    | 1uF   | +/-20% | X7R | 25Vdc  | 1206inch_3216mm | 1.8mm  | Normal                |
| CL31B105MOFNHN  | General    | 1uF   | +/-20% | X7R | 16Vdc  | 1206inch_3216mm | 1.4mm  | Normal                |
| CL31B106KAHN3W  | General    | 10uF  | +/-10% | X7R | 25Vdc  | 1206inch_3216mm | 1.8mm  | Normal                |
| CL31B106KAHFNFN | General    | 10uF  | +/-10% | X7R | 25Vdc  | 1206inch_3216mm | 1.8mm  | Normal                |
| CL31B106KAHNNN  | General    | 10uF  | +/-10% | X7R | 25Vdc  | 1206inch_3216mm | 1.8mm  | Normal                |
| CL31B106KAHSFN  | General    | 10uF  | +/-10% | X7R | 25Vdc  | 1206inch_3216mm | 1.8mm  | Normal                |
| CL31B106KAHVVPJ | Automotive | 10uF  | +/-10% | X7R | 25Vdc  | 1206inch_3216mm | 1.9mm  | Soft Termination(5mm) |
| CL31B106KAHVPN  | Automotive | 10uF  | +/-10% | X7R | 25Vdc  | 1206inch_3216mm | 1.8mm  | Normal(Epoxy)         |
| CL31B106KAHZW6  | General    | 10uF  | +/-10% | X7R | 25Vdc  | 1206inch_3216mm | 1.8mm  | Soft Termination(3mm) |
| CL31B106KAKVVPJ | Automotive | 10uF  | +/-10% | X7R | 25Vdc  | 1206inch_3216mm | 1.9mm  | Soft Termination(5mm) |
| CL31B106KAKVFN  | Automotive | 10uF  | +/-10% | X7R | 25Vdc  | 1206inch_3216mm | 1.9mm  | Normal(Epoxy)         |
| CL31B106KBHFNFN | General    | 10uF  | +/-10% | X7R | 50Vdc  | 1206inch_3216mm | 1.8mm  | Normal                |
| CL31B106KBHNNN  | General    | 10uF  | +/-10% | X7R | 50Vdc  | 1206inch_3216mm | 1.8mm  | Normal                |
| CL31B106KLHFNFN | General    | 10uF  | +/-10% | X7R | 35Vdc  | 1206inch_3216mm | 1.8mm  | Normal                |
| CL31B106KLHNNN  | General    | 10uF  | +/-10% | X7R | 35Vdc  | 1206inch_3216mm | 1.8mm  | Normal                |
| CL31B106KLHSFN  | General    | 10uF  | +/-10% | X7R | 35Vdc  | 1206inch_3216mm | 1.8mm  | Normal                |
| CL31B106KOHN3W  | General    | 10uF  | +/-10% | X7R | 16Vdc  | 1206inch_3216mm | 1.8mm  | Normal                |
| CL31B106KOHFNFN | General    | 10uF  | +/-10% | X7R | 16Vdc  | 1206inch_3216mm | 1.8mm  | Normal                |
| CL31B106KOHNNN  | General    | 10uF  | +/-10% | X7R | 16Vdc  | 1206inch_3216mm | 1.8mm  | Normal                |
| CL31B106KOHVVPJ | Automotive | 10uF  | +/-10% | X7R | 16Vdc  | 1206inch_3216mm | 1.9mm  | Soft Termination(5mm) |
| CL31B106KOHVFN  | Automotive | 10uF  | +/-10% | X7R | 16Vdc  | 1206inch_3216mm | 1.8mm  | Normal(Epoxy)         |
| CL31B106KOHZFN  | General    | 10uF  | +/-10% | X7R | 16Vdc  | 1206inch_3216mm | 1.8mm  | Normal                |
| CL31B106KOKVFN  | Automotive | 10uF  | +/-10% | X7R | 16Vdc  | 1206inch_3216mm | 1.9mm  | Normal(Epoxy)         |

|                 |            |       |        |     |         |                 |       |                       |
|-----------------|------------|-------|--------|-----|---------|-----------------|-------|-----------------------|
| CL31B106KPHNFN  | General    | 10uF  | +/-10% | X7R | 10Vdc   | 1206inch_3216mm | 1.8mm | Normal                |
| CL31B106KPHNNN  | General    | 10uF  | +/-10% | X7R | 10Vdc   | 1206inch_3216mm | 1.8mm | Normal                |
| CL31B106KPHVFN  | Automotive | 10uF  | +/-10% | X7R | 10Vdc   | 1206inch_3216mm | 1.8mm | Normal(Epoxy)         |
| CL31B106KPHZ4N  | General    | 10uF  | +/-10% | X7R | 10Vdc   | 1206inch_3216mm | 1.8mm | Soft Termination(3mm) |
| CL31B106KQHNFN  | General    | 10uF  | +/-10% | X7R | 6.3Vdc  | 1206inch_3216mm | 1.8mm | Normal                |
| CL31B106KQHNNN  | General    | 10uF  | +/-10% | X7R | 6.3Vdc  | 1206inch_3216mm | 1.8mm | Normal                |
| CL31B106MOHNNN  | General    | 10uF  | +/-20% | X7R | 16Vdc   | 1206inch_3216mm | 1.8mm | Normal                |
| CL31B152KBCNFN  | General    | 1.5nF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1mm   | Normal                |
| CL31B152KGFNFN  | General    | 1.5nF | +/-10% | X7R | 500Vdc  | 1206inch_3216mm | 1.4mm | Normal                |
| CL31B152KGFNNN  | General    | 1.5nF | +/-10% | X7R | 500Vdc  | 1206inch_3216mm | 1.4mm | Normal                |
| CL31B152KHFNFN  | General    | 1.5nF | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.4mm | Normal                |
| CL31B154KBCNFN  | General    | 150nF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1mm   | Normal                |
| CL31B155KBHVFN  | Automotive | 1.5uF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.8mm | Normal(Epoxy)         |
| CL31B155KOFNNN  | General    | 1.5uF | +/-10% | X7R | 16Vdc   | 1206inch_3216mm | 1.4mm | Normal                |
| CL31B221KGFNFN  | General    | 220pF | +/-10% | X7R | 500Vdc  | 1206inch_3216mm | 1.4mm | Normal                |
| CL31B222KCCNFN  | General    | 2.2nF | +/-10% | X7R | 100Vdc  | 1206inch_3216mm | 1mm   | Normal                |
| CL31B222KGFNFN  | General    | 2.2nF | +/-10% | X7R | 500Vdc  | 1206inch_3216mm | 1.4mm | Normal                |
| CL31B222KHFNFN  | General    | 2.2nF | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.4mm | Normal                |
| CL31B222KHFSFN  | General    | 2.2nF | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.4mm | Normal                |
| CL31B222KIFNFN  | General    | 2.2nF | +/-10% | X7R | 1000Vdc | 1206inch_3216mm | 1.4mm | Normal                |
| CL31B222KIFNNN  | General    | 2.2nF | +/-10% | X7R | 1000Vdc | 1206inch_3216mm | 1.4mm | Normal                |
| CL31B223KCCNFN  | General    | 22nF  | +/-10% | X7R | 100Vdc  | 1206inch_3216mm | 1mm   | Normal                |
| CL31B223KGFNFN  | General    | 22nF  | +/-10% | X7R | 500Vdc  | 1206inch_3216mm | 1.8mm | Normal                |
| CL31B223KHHNFN  | General    | 22nF  | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.8mm | Normal                |
| CL31B223KHHNNN  | General    | 22nF  | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.8mm | Normal                |
| CL31B223KHHSFN  | General    | 22nF  | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.8mm | Normal                |
| CL31B224KACNFN  | General    | 220nF | +/-10% | X7R | 25Vdc   | 1206inch_3216mm | 1mm   | Normal                |
| CL31B224KACNFN  | General    | 220nF | +/-10% | X7R | 25Vdc   | 1206inch_3216mm | 1mm   | Normal                |
| CL31B224KBFNFN  | General    | 220nF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.4mm | Normal                |
| CL31B224KBFNFN  | General    | 220nF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.4mm | Normal                |
| CL31B225KAHNFN  | General    | 2.2uF | +/-10% | X7R | 25Vdc   | 1206inch_3216mm | 1.8mm | Normal                |
| CL31B225KAHNNN  | General    | 2.2uF | +/-10% | X7R | 25Vdc   | 1206inch_3216mm | 1.8mm | Normal                |
| CL31B225KAHNNW  | General    | 2.2uF | +/-10% | X7R | 25Vdc   | 1206inch_3216mm | 1.8mm | Normal                |
| CL31B225KAHVFN  | Automotive | 2.2uF | +/-10% | X7R | 25Vdc   | 1206inch_3216mm | 1.8mm | Normal(Epoxy)         |
| CL31B225KBHNFN  | General    | 2.2uF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.8mm | Normal                |
| CL31B225KBHNNN  | General    | 2.2uF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.8mm | Normal                |
| CL31B225KBHNNW  | General    | 2.2uF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.8mm | Normal                |
| CL31B225KBHVFPJ | Automotive | 2.2uF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.9mm | Soft Termination(5mm) |
| CL31B225KBHVFN  | Automotive | 2.2uF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.8mm | Normal(Epoxy)         |
| CL31B225KCHSFN  | General    | 2.2uF | +/-10% | X7R | 100Vdc  | 1206inch_3216mm | 1.8mm | Normal                |
| CL31B225KCHSNN  | General    | 2.2uF | +/-10% | X7R | 100Vdc  | 1206inch_3216mm | 1.8mm | Normal                |
| CL31B225KCHZNNW | General    | 2.2uF | +/-10% | X7R | 100Vdc  | 1206inch_3216mm | 1.8mm | Normal                |
| CL31B225KOHNFN  | General    | 2.2uF | +/-10% | X7R | 16Vdc   | 1206inch_3216mm | 1.8mm | Normal                |
| CL31B225KOHNNN  | General    | 2.2uF | +/-10% | X7R | 16Vdc   | 1206inch_3216mm | 1.8mm | Normal                |
| CL31B225KOHNNW  | General    | 2.2uF | +/-10% | X7R | 16Vdc   | 1206inch_3216mm | 1.8mm | Normal                |
| CL31B225KOHVFN  | Automotive | 2.2uF | +/-10% | X7R | 16Vdc   | 1206inch_3216mm | 1.8mm | Normal(Epoxy)         |
| CL31B225MOHNNN  | General    | 2.2uF | +/-20% | X7R | 16Vdc   | 1206inch_3216mm | 1.8mm | Normal                |
| CL31B226KPHNFN  | General    | 22uF  | +/-10% | X7R | 10Vdc   | 1206inch_3216mm | 1.8mm | Normal                |
| CL31B226KPHNNN  | General    | 22uF  | +/-10% | X7R | 10Vdc   | 1206inch_3216mm | 1.8mm | Normal                |
| CL31B226KPHNNW  | General    | 22uF  | +/-10% | X7R | 10Vdc   | 1206inch_3216mm | 1.8mm | Normal                |
| CL31B226KPKVPG  | Automotive | 22uF  | +/-10% | X7R | 10Vdc   | 1206inch_3216mm | 1.9mm | Normal(Epoxy)         |
| CL31B226KPKVPJ  | Automotive | 22uF  | +/-10% | X7R | 10Vdc   | 1206inch_3216mm | 1.9mm | Soft Termination(5mm) |
| CL31B226KPKVFN  | Automotive | 22uF  | +/-10% | X7R | 10Vdc   | 1206inch_3216mm | 1.9mm | Normal(Epoxy)         |
| CL31B226KPKZ4N  | General    | 22uF  | +/-10% | X7R | 10Vdc   | 1206inch_3216mm | 2.9mm | Normal                |
| CL31B226KPKZNNW | General    | 22uF  | +/-10% | X7R | 10Vdc   | 1206inch_3216mm | 2.9mm | Normal                |
| CL31B226KQHNNN  | General    | 22uF  | +/-10% | X7R | 6.3Vdc  | 1206inch_3216mm | 1.8mm | Normal                |
| CL31B226KQHNNW  | General    | 22uF  | +/-10% | X7R | 6.3Vdc  | 1206inch_3216mm | 1.8mm | Normal                |
| CL31B226KQKVPJ  | Automotive | 22uF  | +/-10% | X7R | 6.3Vdc  | 1206inch_3216mm | 1.9mm | Soft Termination(5mm) |
| CL31B226KQKVPN  | Automotive | 22uF  | +/-10% | X7R | 6.3Vdc  | 1206inch_3216mm | 1.9mm | Normal(Epoxy)         |
| CL31B226MPHNNN  | General    | 22uF  | +/-20% | X7R | 10Vdc   | 1206inch_3216mm | 1.8mm | Normal                |
| CL31B331KBCNFN  | General    | 330pF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1mm   | Normal                |
| CL31B331KHFNFN  | General    | 330pF | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.4mm | Normal                |
| CL31B332KBCNFN  | General    | 3.3nF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1mm   | Normal                |
| CL31B332KCCNFN  | General    | 3.3nF | +/-10% | X7R | 100Vdc  | 1206inch_3216mm | 1mm   | Normal                |

|                 |            |       |        |     |         |                 |       |                       |
|-----------------|------------|-------|--------|-----|---------|-----------------|-------|-----------------------|
| CL31B332KGFNFN  | General    | 3.3nF | +/-10% | X7R | 500Vdc  | 1206inch_3216mm | 1.4mm | Normal                |
| CL31B332KHFSFN  | General    | 3.3nF | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.4mm | Normal                |
| CL31B333JBCNNN  | General    | 33nF  | +/-5%  | X7R | 50Vdc   | 1206inch_3216mm | 1mm   | Normal                |
| CL31B333KCCNNN  | General    | 33nF  | +/-10% | X7R | 100Vdc  | 1206inch_3216mm | 1mm   | Normal                |
| CL31B333KEHNNN  | General    | 33nF  | +/-10% | X7R | 250Vdc  | 1206inch_3216mm | 1.8mm | Normal                |
| CL31B333KGFNFN  | General    | 33nF  | +/-10% | X7R | 500Vdc  | 1206inch_3216mm | 1.8mm | Normal                |
| CL31B333KHHNFN  | General    | 33nF  | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.8mm | Normal                |
| CL31B333KHHFSFN | General    | 33nF  | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.8mm | Normal                |
| CL31B334JBFNNN  | General    | 330nF | +/-5%  | X7R | 50Vdc   | 1206inch_3216mm | 1.4mm | Normal                |
| CL31B334KACNNN  | General    | 330nF | +/-10% | X7R | 25Vdc   | 1206inch_3216mm | 1mm   | Normal                |
| CL31B334KBFNFN  | General    | 330nF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.4mm | Normal                |
| CL31B334KBFNNN  | General    | 330nF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.4mm | Normal                |
| CL31B334KBFNNW  | General    | 330nF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.4mm | Normal                |
| CL31B334KBHWPN  | Automotive | 330nF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.8mm | Normal(Epoxy)         |
| CL31B334KOCNNN  | General    | 330nF | +/-10% | X7R | 16Vdc   | 1206inch_3216mm | 1mm   | Normal                |
| CL31B335KAHVPN  | Automotive | 3.3uF | +/-10% | X7R | 25Vdc   | 1206inch_3216mm | 1.8mm | Normal(Epoxy)         |
| CL31B335KOHNFN  | General    | 3.3uF | +/-10% | X7R | 16Vdc   | 1206inch_3216mm | 1.8mm | Normal                |
| CL31B335KOHNNN  | General    | 3.3uF | +/-10% | X7R | 16Vdc   | 1206inch_3216mm | 1.8mm | Normal                |
| CL31B471KGFNFN  | General    | 470pF | +/-10% | X7R | 500Vdc  | 1206inch_3216mm | 1.4mm | Normal                |
| CL31B471KHFNFN  | General    | 470pF | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.4mm | Normal                |
| CL31B472KGFNFN  | General    | 4.7nF | +/-10% | X7R | 500Vdc  | 1206inch_3216mm | 1.4mm | Normal                |
| CL31B472KHFNFN  | General    | 4.7nF | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.4mm | Normal                |
| CL31B472KHFNFN  | General    | 4.7nF | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.4mm | Normal                |
| CL31B472KHFSFN  | General    | 4.7nF | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.4mm | Normal                |
| CL31B473JBCNNN  | General    | 47nF  | +/-5%  | X7R | 50Vdc   | 1206inch_3216mm | 1mm   | Normal                |
| CL31B473KBCNNN  | General    | 47nF  | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1mm   | Normal                |
| CL31B473KEHNNN  | General    | 47nF  | +/-10% | X7R | 250Vdc  | 1206inch_3216mm | 1.8mm | Normal                |
| CL31B473KEHSFN  | General    | 47nF  | +/-10% | X7R | 250Vdc  | 1206inch_3216mm | 1.8mm | Normal                |
| CL31B474KBHNFN  | General    | 470nF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.8mm | Normal                |
| CL31B474KBHNNN  | General    | 470nF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.8mm | Normal                |
| CL31B474KBHNNW  | General    | 470nF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.8mm | Normal                |
| CL31B474KBHWPN  | Automotive | 470nF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.8mm | Normal(Epoxy)         |
| CL31B474KCHSFN  | General    | 470nF | +/-10% | X7R | 100Vdc  | 1206inch_3216mm | 1.8mm | Normal                |
| CL31B474KCHWPN  | Automotive | 470nF | +/-10% | X7R | 100Vdc  | 1206inch_3216mm | 1.8mm | Normal(Epoxy)         |
| CL31B474KOCNNN  | General    | 470nF | +/-10% | X7R | 16Vdc   | 1206inch_3216mm | 1mm   | Normal                |
| CL31B474MBHNNN  | General    | 470nF | +/-20% | X7R | 50Vdc   | 1206inch_3216mm | 1.8mm | Normal                |
| CL31B475KAHNFN  | General    | 4.7uF | +/-10% | X7R | 25Vdc   | 1206inch_3216mm | 1.8mm | Normal                |
| CL31B475KAHNNN  | General    | 4.7uF | +/-10% | X7R | 25Vdc   | 1206inch_3216mm | 1.8mm | Normal                |
| CL31B475KAHNNW  | General    | 4.7uF | +/-10% | X7R | 25Vdc   | 1206inch_3216mm | 1.8mm | Normal                |
| CL31B475KAHVJP  | Automotive | 4.7uF | +/-10% | X7R | 25Vdc   | 1206inch_3216mm | 1.9mm | Soft Termination(5mm) |
| CL31B475KAHVPN  | Automotive | 4.7uF | +/-10% | X7R | 25Vdc   | 1206inch_3216mm | 1.8mm | Normal(Epoxy)         |
| CL31B475KAHZW6  | General    | 4.7uF | +/-10% | X7R | 25Vdc   | 1206inch_3216mm | 1.8mm | Soft Termination(3mm) |
| CL31B475KBHN3N  | General    | 4.7uF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.8mm | Normal                |
| CL31B475KBHNFN  | General    | 4.7uF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.8mm | Normal                |
| CL31B475KBHNNN  | General    | 4.7uF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.8mm | Normal                |
| CL31B475KBHNNW  | General    | 4.7uF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.8mm | Normal                |
| CL31B475KBHVJP  | Automotive | 4.7uF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.9mm | Soft Termination(5mm) |
| CL31B475KBHVPN  | Automotive | 4.7uF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.8mm | Normal(Epoxy)         |
| CL31B475KBHZFN  | General    | 4.7uF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.8mm | Normal                |
| CL31B475KOHNFN  | General    | 4.7uF | +/-10% | X7R | 16Vdc   | 1206inch_3216mm | 1.8mm | Normal                |
| CL31B475KOHNNN  | General    | 4.7uF | +/-10% | X7R | 16Vdc   | 1206inch_3216mm | 1.8mm | Normal                |
| CL31B475KOHVJP  | Automotive | 4.7uF | +/-10% | X7R | 16Vdc   | 1206inch_3216mm | 1.9mm | Soft Termination(5mm) |
| CL31B475KOHVPN  | Automotive | 4.7uF | +/-10% | X7R | 16Vdc   | 1206inch_3216mm | 1.8mm | Normal(Epoxy)         |
| CL31B475KPHNFN  | General    | 4.7uF | +/-10% | X7R | 10Vdc   | 1206inch_3216mm | 1.8mm | Normal                |
| CL31B475KPHNNN  | General    | 4.7uF | +/-10% | X7R | 10Vdc   | 1206inch_3216mm | 1.8mm | Normal                |
| CL31B475KPHVJP  | Automotive | 4.7uF | +/-10% | X7R | 10Vdc   | 1206inch_3216mm | 1.9mm | Soft Termination(5mm) |
| CL31B475KPHVPN  | Automotive | 4.7uF | +/-10% | X7R | 10Vdc   | 1206inch_3216mm | 1.8mm | Normal(Epoxy)         |
| CL31B561KBCNNN  | General    | 560pF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1mm   | Normal                |
| CL31B681KBCNNN  | General    | 680pF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1mm   | Normal                |
| CL31B681KGFNFN  | General    | 680pF | +/-10% | X7R | 500Vdc  | 1206inch_3216mm | 1.4mm | Normal                |
| CL31B681KHFNFN  | General    | 680pF | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.4mm | Normal                |
| CL31B681KIFNFN  | General    | 680pF | +/-10% | X7R | 1000Vdc | 1206inch_3216mm | 1.4mm | Normal                |
| CL31B682KGFNFN  | General    | 6.8nF | +/-10% | X7R | 500Vdc  | 1206inch_3216mm | 1.4mm | Normal                |
| CL31B682KHFNFN  | General    | 6.8nF | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.4mm | Normal                |

|                |            |       |          |     |         |                 |       |               |
|----------------|------------|-------|----------|-----|---------|-----------------|-------|---------------|
| CL31B684KAHNNN | General    | 680nF | +/-10%   | X7R | 25Vdc   | 1206inch_3216mm | 1.8mm | Normal        |
| CL31B684KBHWP  | Automotive | 680nF | +/-10%   | X7R | 50Vdc   | 1206inch_3216mm | 1.8mm | Normal(Epoxy) |
| CL31B684KOCNNN | General    | 680nF | +/-10%   | X7R | 16Vdc   | 1206inch_3216mm | 1mm   | Normal        |
| CL31B685KOHVFN | Automotive | 6.8uF | +/-10%   | X7R | 16Vdc   | 1206inch_3216mm | 1.8mm | Normal(Epoxy) |
| CL31C100DBCNNN | General    | 10pF  | +/-0.5pF | C0G | 50Vdc   | 1206inch_3216mm | 1mm   | Normal        |
| CL31C100JBCNNN | General    | 10pF  | +/-5%    | C0G | 50Vdc   | 1206inch_3216mm | 1mm   | Normal        |
| CL31C100JGFNNN | General    | 10pF  | +/-5%    | C0G | 500Vdc  | 1206inch_3216mm | 1.4mm | Normal        |
| CL31C100JGFNNW | General    | 10pF  | +/-5%    | C0G | 500Vdc  | 1206inch_3216mm | 1.4mm | Normal        |
| CL31C100JHFNNN | General    | 10pF  | +/-5%    | C0G | 630Vdc  | 1206inch_3216mm | 1.4mm | Normal        |
| CL31C100JIFNNN | General    | 10pF  | +/-5%    | C0G | 1000Vdc | 1206inch_3216mm | 1.4mm | Normal        |
| CL31C101FBCNNN | General    | 100pF | +/-1%    | C0G | 50Vdc   | 1206inch_3216mm | 1mm   | Normal        |
| CL31C101JBCNFN | General    | 100pF | +/-5%    | C0G | 50Vdc   | 1206inch_3216mm | 1mm   | Normal        |
| CL31C101JCCNFN | General    | 100pF | +/-5%    | C0G | 100Vdc  | 1206inch_3216mm | 1mm   | Normal        |
| CL31C101JGFNFN | General    | 100pF | +/-5%    | C0G | 500Vdc  | 1206inch_3216mm | 1.4mm | Normal        |
| CL31C101JGFNNN | General    | 100pF | +/-5%    | C0G | 500Vdc  | 1206inch_3216mm | 1.4mm | Normal        |
| CL31C101JHFNFN | General    | 100pF | +/-5%    | C0G | 630Vdc  | 1206inch_3216mm | 1.4mm | Normal        |
| CL31C101JHFNNN | General    | 100pF | +/-5%    | C0G | 630Vdc  | 1206inch_3216mm | 1.4mm | Normal        |
| CL31C101JIFNFN | General    | 100pF | +/-5%    | C0G | 1000Vdc | 1206inch_3216mm | 1.4mm | Normal        |
| CL31C101JIFNNN | General    | 100pF | +/-5%    | C0G | 1000Vdc | 1206inch_3216mm | 1.4mm | Normal        |
| CL31C101JJHNNN | General    | 100pF | +/-5%    | C0G | 2000Vdc | 1206inch_3216mm | 1.8mm | Normal        |
| CL31C101KGFNNN | General    | 100pF | +/-10%   | C0G | 500Vdc  | 1206inch_3216mm | 1.4mm | Normal        |
| CL31C102FBCNNN | General    | 1nF   | +/-1%    | C0G | 50Vdc   | 1206inch_3216mm | 1mm   | Normal        |
| CL31C102JBCNNW | General    | 1nF   | +/-5%    | C0G | 50Vdc   | 1206inch_3216mm | 1mm   | Normal        |
| CL31C102JCCNNW | General    | 1nF   | +/-5%    | C0G | 100Vdc  | 1206inch_3216mm | 1mm   | Normal        |
| CL31C102JDFNNN | General    | 1nF   | +/-5%    | C0G | 200Vdc  | 1206inch_3216mm | 1.4mm | Normal        |
| CL31C102JGHNFN | General    | 1nF   | +/-5%    | C0G | 500Vdc  | 1206inch_3216mm | 1.8mm | Normal        |
| CL31C102JHHNFN | General    | 1nF   | +/-5%    | C0G | 630Vdc  | 1206inch_3216mm | 1.8mm | Normal        |
| CL31C102JHHNNN | General    | 1nF   | +/-5%    | C0G | 630Vdc  | 1206inch_3216mm | 1.8mm | Normal        |
| CL31C102JHMLNN | General    | 1nF   | +/-5%    | C0G | 630Vdc  | 1206inch_3216mm | 1.3mm | Normal        |
| CL31C102KCCNNW | General    | 1nF   | +/-10%   | C0G | 100Vdc  | 1206inch_3216mm | 1mm   | Normal        |
| CL31C103GAFNNW | General    | 10nF  | +/-2%    | C0G | 25Vdc   | 1206inch_3216mm | 1.4mm | Normal        |
| CL31C103JAFNNN | General    | 10nF  | +/-5%    | C0G | 25Vdc   | 1206inch_3216mm | 1.4mm | Normal        |
| CL31C103JAFNNW | General    | 10nF  | +/-5%    | C0G | 25Vdc   | 1206inch_3216mm | 1.4mm | Normal        |
| CL31C121JBCNNN | General    | 120pF | +/-5%    | C0G | 50Vdc   | 1206inch_3216mm | 1mm   | Normal        |
| CL31C122JBCNNN | General    | 1.2nF | +/-5%    | C0G | 50Vdc   | 1206inch_3216mm | 1mm   | Normal        |
| CL31C122JHHNNN | General    | 1.2nF | +/-5%    | C0G | 630Vdc  | 1206inch_3216mm | 1.8mm | Normal        |
| CL31C150JBCNNN | General    | 15pF  | +/-5%    | C0G | 50Vdc   | 1206inch_3216mm | 1mm   | Normal        |
| CL31C150JHFNNN | General    | 15pF  | +/-5%    | C0G | 630Vdc  | 1206inch_3216mm | 1.4mm | Normal        |
| CL31C150JJHNNN | General    | 15pF  | +/-5%    | C0G | 2000Vdc | 1206inch_3216mm | 1.8mm | Normal        |
| CL31C151JGFNNN | General    | 150pF | +/-5%    | C0G | 500Vdc  | 1206inch_3216mm | 1.4mm | Normal        |
| CL31C151JHFNFN | General    | 150pF | +/-5%    | C0G | 630Vdc  | 1206inch_3216mm | 1.4mm | Normal        |
| CL31C151JHFNNN | General    | 150pF | +/-5%    | C0G | 630Vdc  | 1206inch_3216mm | 1.4mm | Normal        |
| CL31C151JIFNNN | General    | 150pF | +/-5%    | C0G | 1000Vdc | 1206inch_3216mm | 1.4mm | Normal        |
| CL31C152GBCNNW | General    | 1.5nF | +/-2%    | C0G | 50Vdc   | 1206inch_3216mm | 1mm   | Normal        |
| CL31C152JBCNNN | General    | 1.5nF | +/-5%    | C0G | 50Vdc   | 1206inch_3216mm | 1mm   | Normal        |
| CL31C152JCCNNN | General    | 1.5nF | +/-5%    | C0G | 100Vdc  | 1206inch_3216mm | 1mm   | Normal        |
| CL31C152JHHNFN | General    | 1.5nF | +/-5%    | C0G | 630Vdc  | 1206inch_3216mm | 1.8mm | Normal        |
| CL31C180JBCNNN | General    | 18pF  | +/-5%    | C0G | 50Vdc   | 1206inch_3216mm | 1mm   | Normal        |
| CL31C181JBCNNN | General    | 180pF | +/-5%    | C0G | 50Vdc   | 1206inch_3216mm | 1mm   | Normal        |
| CL31C181JJHNNN | General    | 180pF | +/-5%    | C0G | 1000Vdc | 1206inch_3216mm | 1.8mm | Normal        |
| CL31C220JBCNNN | General    | 22pF  | +/-5%    | C0G | 50Vdc   | 1206inch_3216mm | 1mm   | Normal        |
| CL31C220JCCNNN | General    | 22pF  | +/-5%    | C0G | 100Vdc  | 1206inch_3216mm | 1mm   | Normal        |
| CL31C220JHFNFN | General    | 22pF  | +/-5%    | C0G | 630Vdc  | 1206inch_3216mm | 1.4mm | Normal        |
| CL31C220JHFNNN | General    | 22pF  | +/-5%    | C0G | 630Vdc  | 1206inch_3216mm | 1.4mm | Normal        |
| CL31C220JIFNFN | General    | 22pF  | +/-5%    | C0G | 1000Vdc | 1206inch_3216mm | 1.4mm | Normal        |
| CL31C220JIFNNN | General    | 22pF  | +/-5%    | C0G | 1000Vdc | 1206inch_3216mm | 1.4mm | Normal        |
| CL31C221JBCNFN | General    | 220pF | +/-5%    | C0G | 50Vdc   | 1206inch_3216mm | 1mm   | Normal        |
| CL31C221JBCNNN | General    | 220pF | +/-5%    | C0G | 50Vdc   | 1206inch_3216mm | 1mm   | Normal        |
| CL31C221JCCNNN | General    | 220pF | +/-5%    | C0G | 100Vdc  | 1206inch_3216mm | 1mm   | Normal        |
| CL31C221JGFNFN | General    | 220pF | +/-5%    | C0G | 500Vdc  | 1206inch_3216mm | 1.4mm | Normal        |
| CL31C221JGFNNN | General    | 220pF | +/-5%    | C0G | 500Vdc  | 1206inch_3216mm | 1.4mm | Normal        |
| CL31C221JHFNFN | General    | 220pF | +/-5%    | C0G | 630Vdc  | 1206inch_3216mm | 1.4mm | Normal        |
| CL31C221JHFNNN | General    | 220pF | +/-5%    | C0G | 630Vdc  | 1206inch_3216mm | 1.4mm | Normal        |
| CL31C221JHFNNW | General    | 220pF | +/-5%    | C0G | 630Vdc  | 1206inch_3216mm | 1.4mm | Normal        |

|                |            |       |           |     |         |                 |       |               |
|----------------|------------|-------|-----------|-----|---------|-----------------|-------|---------------|
| CL31C221JIHNFN | General    | 220pF | +/-5%     | COG | 1000Vdc | 1206inch_3216mm | 1.8mm | Normal        |
| CL31C221JHNNNN | General    | 220pF | +/-5%     | COG | 1000Vdc | 1206inch_3216mm | 1.8mm | Normal        |
| CL31C222JBCNNN | General    | 2.2nF | +/-5%     | COG | 50Vdc   | 1206inch_3216mm | 1mm   | Normal        |
| CL31C222JCCNNN | General    | 2.2nF | +/-5%     | COG | 100Vdc  | 1206inch_3216mm | 1mm   | Normal        |
| CL31C222JHHNFN | General    | 2.2nF | +/-5%     | COG | 630Vdc  | 1206inch_3216mm | 1.8mm | Normal        |
| CL31C222JHHNNN | General    | 2.2nF | +/-5%     | COG | 630Vdc  | 1206inch_3216mm | 1.8mm | Normal        |
| CL31C270JBCNNN | General    | 27pF  | +/-5%     | COG | 50Vdc   | 1206inch_3216mm | 1mm   | Normal        |
| CL31C270JHFNNN | General    | 27pF  | +/-5%     | COG | 630Vdc  | 1206inch_3216mm | 1.4mm | Normal        |
| CL31C271JBCNNN | General    | 270pF | +/-5%     | COG | 50Vdc   | 1206inch_3216mm | 1mm   | Normal        |
| CL31C271JGFNNN | General    | 270pF | +/-5%     | COG | 500Vdc  | 1206inch_3216mm | 1.4mm | Normal        |
| CL31C271JIHNNN | General    | 270pF | +/-5%     | COG | 1000Vdc | 1206inch_3216mm | 1.8mm | Normal        |
| CL31C273JBHNNW | General    | 27nF  | +/-5%     | COG | 50Vdc   | 1206inch_3216mm | 1.8mm | Normal        |
| CL31C2R2CBCNNN | General    | 2.2pF | +/-0.25pF | COG | 50Vdc   | 1206inch_3216mm | 1mm   | Normal        |
| CL31C330JHFNNN | General    | 33pF  | +/-5%     | COG | 630Vdc  | 1206inch_3216mm | 1.4mm | Normal        |
| CL31C330JIFNFN | General    | 33pF  | +/-5%     | COG | 1000Vdc | 1206inch_3216mm | 1.4mm | Normal        |
| CL31C330JIFNNN | General    | 33pF  | +/-5%     | COG | 1000Vdc | 1206inch_3216mm | 1.4mm | Normal        |
| CL31C331JBCNNN | General    | 330pF | +/-5%     | COG | 50Vdc   | 1206inch_3216mm | 1mm   | Normal        |
| CL31C331JHFNFN | General    | 330pF | +/-5%     | COG | 630Vdc  | 1206inch_3216mm | 1.4mm | Normal        |
| CL31C331JHFNNN | General    | 330pF | +/-5%     | COG | 630Vdc  | 1206inch_3216mm | 1.4mm | Normal        |
| CL31C331JIHNNN | General    | 330pF | +/-5%     | COG | 1000Vdc | 1206inch_3216mm | 1.8mm | Normal        |
| CL31C332JBFNNN | General    | 3.3nF | +/-1%     | COG | 50Vdc   | 1206inch_3216mm | 1.4mm | Normal        |
| CL31C332JBFNNN | General    | 3.3nF | +/-5%     | COG | 50Vdc   | 1206inch_3216mm | 1.4mm | Normal        |
| CL31C332JBFNNW | General    | 3.3nF | +/-5%     | COG | 50Vdc   | 1206inch_3216mm | 1.4mm | Normal        |
| CL31C332JHHNFN | General    | 3.3nF | +/-5%     | COG | 630Vdc  | 1206inch_3216mm | 1.8mm | Normal        |
| CL31C332JHHNNN | General    | 3.3nF | +/-5%     | COG | 630Vdc  | 1206inch_3216mm | 1.8mm | Normal        |
| CL31C333JBHNNW | General    | 33nF  | +/-5%     | COG | 50Vdc   | 1206inch_3216mm | 1.8mm | Normal        |
| CL31C390JGFNNW | General    | 39pF  | +/-5%     | COG | 500Vdc  | 1206inch_3216mm | 1.4mm | Normal        |
| CL31C391JBCNNN | General    | 390pF | +/-5%     | COG | 50Vdc   | 1206inch_3216mm | 1mm   | Normal        |
| CL31C391JHFNNN | General    | 390pF | +/-5%     | COG | 630Vdc  | 1206inch_3216mm | 1.4mm | Normal        |
| CL31C3R9BBCNNN | General    | 3.9pF | +/-0.1pF  | COG | 50Vdc   | 1206inch_3216mm | 1mm   | Normal        |
| CL31C470JHFNFN | General    | 47pF  | +/-5%     | COG | 630Vdc  | 1206inch_3216mm | 1.4mm | Normal        |
| CL31C470JHFNNN | General    | 47pF  | +/-5%     | COG | 630Vdc  | 1206inch_3216mm | 1.4mm | Normal        |
| CL31C470JIFNFN | General    | 47pF  | +/-5%     | COG | 1000Vdc | 1206inch_3216mm | 1.4mm | Normal        |
| CL31C470JIFNNN | General    | 47pF  | +/-5%     | COG | 1000Vdc | 1206inch_3216mm | 1.4mm | Normal        |
| CL31C470JHNNN  | General    | 47pF  | +/-5%     | COG | 2000Vdc | 1206inch_3216mm | 1.8mm | Normal        |
| CL31C471JGFNNN | General    | 470pF | +/-5%     | COG | 500Vdc  | 1206inch_3216mm | 1.4mm | Normal        |
| CL31C471JHFNFN | General    | 470pF | +/-5%     | COG | 630Vdc  | 1206inch_3216mm | 1.4mm | Normal        |
| CL31C471JHFNNN | General    | 470pF | +/-5%     | COG | 630Vdc  | 1206inch_3216mm | 1.4mm | Normal        |
| CL31C471JIHNFN | General    | 470pF | +/-5%     | COG | 1000Vdc | 1206inch_3216mm | 1.8mm | Normal        |
| CL31C471JHNNN  | General    | 470pF | +/-5%     | COG | 1000Vdc | 1206inch_3216mm | 1.8mm | Normal        |
| CL31C473JBHNNN | General    | 47nF  | +/-5%     | COG | 50Vdc   | 1206inch_3216mm | 1.8mm | Normal        |
| CL31C4R7CBCNNN | General    | 4.7pF | +/-0.25pF | COG | 50Vdc   | 1206inch_3216mm | 1mm   | Normal        |
| CL31C561JBCNNN | General    | 560pF | +/-5%     | COG | 50Vdc   | 1206inch_3216mm | 1mm   | Normal        |
| CL31C680JHFNNN | General    | 68pF  | +/-5%     | COG | 630Vdc  | 1206inch_3216mm | 1.4mm | Normal        |
| CL31C680JIFNFN | General    | 68pF  | +/-5%     | COG | 1000Vdc | 1206inch_3216mm | 1.4mm | Normal        |
| CL31C680JIFNNN | General    | 68pF  | +/-5%     | COG | 1000Vdc | 1206inch_3216mm | 1.4mm | Normal        |
| CL31C681JBCNNN | General    | 680pF | +/-5%     | COG | 50Vdc   | 1206inch_3216mm | 1mm   | Normal        |
| CL31C681JGHNFN | General    | 680pF | +/-5%     | COG | 500Vdc  | 1206inch_3216mm | 1.8mm | Normal        |
| CL31C681JHHNFN | General    | 680pF | +/-5%     | COG | 630Vdc  | 1206inch_3216mm | 1.8mm | Normal        |
| CL31C681JHHNNN | General    | 680pF | +/-5%     | COG | 630Vdc  | 1206inch_3216mm | 1.8mm | Normal        |
| CL31C6R8CBCNNN | General    | 6.8pF | +/-0.25pF | COG | 50Vdc   | 1206inch_3216mm | 1mm   | Normal        |
| CL31C820JBCNNN | General    | 82pF  | +/-5%     | COG | 50Vdc   | 1206inch_3216mm | 1mm   | Normal        |
| CL31C821JBCNNN | General    | 820pF | +/-5%     | COG | 50Vdc   | 1206inch_3216mm | 1mm   | Normal        |
| CL31C821JHHNNN | General    | 820pF | +/-5%     | COG | 630Vdc  | 1206inch_3216mm | 1.8mm | Normal        |
| CL31E225KAH4PN | Automotive | 2.2uF | +/-10%    | X8L | 25Vdc   | 1206inch_3216mm | 1.8mm | Normal(Epoxy) |
| CL31F105ZACNNN | General    | 1uF   | -20/+80%  | Y5V | 25Vdc   | 1206inch_3216mm | 1mm   | Normal        |
| CL31F105ZBFNNN | General    | 1uF   | -20/+80%  | Y5V | 50Vdc   | 1206inch_3216mm | 1.4mm | Normal        |
| CL31F105ZOCNNN | General    | 1uF   | -20/+80%  | Y5V | 16Vdc   | 1206inch_3216mm | 1mm   | Normal        |
| CL31F106ZPFNNN | General    | 10uF  | -20/+80%  | Y5V | 10Vdc   | 1206inch_3216mm | 1.4mm | Normal        |
| CL31F106ZPHNNN | General    | 10uF  | -20/+80%  | Y5V | 10Vdc   | 1206inch_3216mm | 1.8mm | Normal        |
| CL31F224ZBCNNN | General    | 220nF | -20/+80%  | Y5V | 50Vdc   | 1206inch_3216mm | 1mm   | Normal        |
| CL31F225ZAFNNN | General    | 2.2uF | -20/+80%  | Y5V | 25Vdc   | 1206inch_3216mm | 1.4mm | Normal        |
| CL31F225ZOCNNN | General    | 2.2uF | -20/+80%  | Y5V | 16Vdc   | 1206inch_3216mm | 1mm   | Normal        |
| CL31F334ZBCNNN | General    | 330nF | -20/+80%  | Y5V | 50Vdc   | 1206inch_3216mm | 1mm   | Normal        |

|                |            |       |          |     |        |                 |        |                       |
|----------------|------------|-------|----------|-----|--------|-----------------|--------|-----------------------|
| CL31F335ZOFNNN | General    | 3.3uF | -20/+80% | Y5V | 16Vdc  | 1206inch_3216mm | 1.4mm  | Normal                |
| CL31F475ZOFNNN | General    | 4.7uF | -20/+80% | Y5V | 16Vdc  | 1206inch_3216mm | 1.4mm  | Normal                |
| CL31X106KAHNNN | General    | 10uF  | +/-10%   | X6S | 25Vdc  | 1206inch_3216mm | 1.8mm  | Normal                |
| CL31X107MRKNNW | General    | 100uF | +/-20%   | X6S | 4Vdc   | 1206inch_3216mm | 1.9mm  | Normal                |
| CL31X226KAHN3N | General    | 22uF  | +/-10%   | X6S | 25Vdc  | 1206inch_3216mm | 1.8mm  | Normal                |
| CL31X226KAHNF3 | General    | 22uF  | +/-10%   | X6S | 25Vdc  | 1206inch_3216mm | 1.8mm  | Normal                |
| CL31X226KOHN3N | General    | 22uF  | +/-10%   | X6S | 16Vdc  | 1206inch_3216mm | 1.8mm  | Normal                |
| CL31X226KOHNNN | General    | 22uF  | +/-10%   | X6S | 16Vdc  | 1206inch_3216mm | 1.8mm  | Normal                |
| CL31X226KPHN3N | General    | 22uF  | +/-10%   | X6S | 10Vdc  | 1206inch_3216mm | 1.8mm  | Normal                |
| CL31X226KQHNNN | General    | 22uF  | +/-10%   | X6S | 6.3Vdc | 1206inch_3216mm | 1.8mm  | Normal                |
| CL31X476KQHNNN | General    | 47uF  | +/-10%   | X6S | 6.3Vdc | 1206inch_3216mm | 1.8mm  | Normal                |
| CL31X476MQHNFN | General    | 47uF  | +/-20%   | X6S | 6.3Vdc | 1206inch_3216mm | 1.8mm  | Normal                |
| CL31X476MQHNNN | General    | 47uF  | +/-20%   | X6S | 6.3Vdc | 1206inch_3216mm | 1.8mm  | Normal                |
| CL31X476MQHNNW | General    | 47uF  | +/-20%   | X6S | 6.3Vdc | 1206inch_3216mm | 1.8mm  | Normal                |
| CL31X476MRHNNN | General    | 47uF  | +/-20%   | X6S | 4Vdc   | 1206inch_3216mm | 1.8mm  | Normal                |
| CL31Y106KBKVPJ | Automotive | 10uF  | +/-10%   | X7S | 50Vdc  | 1206inch_3216mm | 1.9mm  | Soft Termination(5mm) |
| CL31Y106KBKVPN | Automotive | 10uF  | +/-10%   | X7S | 50Vdc  | 1206inch_3216mm | 1.9mm  | Normal(Epoxy)         |
| CL31Y225KCHVPJ | Automotive | 2.2uF | +/-10%   | X7S | 100Vdc | 1206inch_3216mm | 1.9mm  | Soft Termination(5mm) |
| CL31Y225KCHVPN | Automotive | 2.2uF | +/-10%   | X7S | 100Vdc | 1206inch_3216mm | 1.8mm  | Normal(Epoxy)         |
| CL31Y225KCHZ4N | General    | 2.2uF | +/-10%   | X7S | 100Vdc | 1206inch_3216mm | 1.8mm  | Soft Termination(3mm) |
| CL31Y476MRHNNW | General    | 47uF  | +/-20%   | X7S | 4Vdc   | 1206inch_3216mm | 1.8mm  | Normal                |
| CL32A106KAJNNN | General    | 10uF  | +/-10%   | X5R | 25Vdc  | 1210inch_3225mm | 2.7mm  | Normal                |
| CL32A106KATLNN | General    | 10uF  | +/-10%   | X5R | 25Vdc  | 1210inch_3225mm | 1.7mm  | Normal                |
| CL32A106KAULNN | General    | 10uF  | +/-10%   | X5R | 25Vdc  | 1210inch_3225mm | 2mm    | Normal                |
| CL32A106KBJNNN | General    | 10uF  | +/-10%   | X5R | 50Vdc  | 1210inch_3225mm | 2.7mm  | Normal                |
| CL32A106KLULNN | General    | 10uF  | +/-10%   | X5R | 35Vdc  | 1210inch_3225mm | 2mm    | Normal                |
| CL32A106KOCLNN | General    | 10uF  | +/-10%   | X5R | 16Vdc  | 1210inch_3225mm | 0.95mm | Normal                |
| CL32A106KOJNNN | General    | 10uF  | +/-10%   | X5R | 16Vdc  | 1210inch_3225mm | 2.7mm  | Normal                |
| CL32A106KPINNN | General    | 10uF  | +/-10%   | X5R | 10Vdc  | 1210inch_3225mm | 2.2mm  | Normal                |
| CL32A106MBJNNN | General    | 10uF  | +/-20%   | X5R | 50Vdc  | 1210inch_3225mm | 2.7mm  | Normal                |
| CL32A106MOJNNN | General    | 10uF  | +/-20%   | X5R | 16Vdc  | 1210inch_3225mm | 2.7mm  | Normal                |
| CL32A107MPVNNN | General    | 100uF | +/-20%   | X5R | 10Vdc  | 1210inch_3225mm | 2.8mm  | Normal                |
| CL32A107MQVNNN | General    | 100uF | +/-20%   | X5R | 6.3Vdc | 1210inch_3225mm | 2.8mm  | Normal                |
| CL32A107MQVNNW | General    | 100uF | +/-20%   | X5R | 6.3Vdc | 1210inch_3225mm | 2.8mm  | Normal                |
| CL32A157MQVNNN | General    | 150uF | +/-20%   | X5R | 6.3Vdc | 1210inch_3225mm | 2.8mm  | Normal                |
| CL32A226KAJNFN | General    | 22uF  | +/-10%   | X5R | 25Vdc  | 1210inch_3225mm | 2.7mm  | Normal                |
| CL32A226KAJNNN | General    | 22uF  | +/-10%   | X5R | 25Vdc  | 1210inch_3225mm | 2.7mm  | Normal                |
| CL32A226KAJNNW | General    | 22uF  | +/-10%   | X5R | 25Vdc  | 1210inch_3225mm | 2.7mm  | Normal                |
| CL32A226KOJNFN | General    | 22uF  | +/-10%   | X5R | 16Vdc  | 1210inch_3225mm | 2.7mm  | Normal                |
| CL32A226KOJNNN | General    | 22uF  | +/-10%   | X5R | 16Vdc  | 1210inch_3225mm | 2.7mm  | Normal                |
| CL32A226KOJNNW | General    | 22uF  | +/-10%   | X5R | 16Vdc  | 1210inch_3225mm | 2.7mm  | Normal                |
| CL32A226KPJNNN | General    | 22uF  | +/-10%   | X5R | 10Vdc  | 1210inch_3225mm | 2.7mm  | Normal                |
| CL32A226KQJNNN | General    | 22uF  | +/-10%   | X5R | 6.3Vdc | 1210inch_3225mm | 2.7mm  | Normal                |
| CL32A226KQJNNW | General    | 22uF  | +/-10%   | X5R | 6.3Vdc | 1210inch_3225mm | 2.7mm  | Normal                |
| CL32A226MAJNNN | General    | 22uF  | +/-20%   | X5R | 25Vdc  | 1210inch_3225mm | 2.7mm  | Normal                |
| CL32A226MAJNNW | General    | 22uF  | +/-20%   | X5R | 25Vdc  | 1210inch_3225mm | 2.7mm  | Normal                |
| CL32A226MOCLNN | General    | 22uF  | +/-20%   | X5R | 16Vdc  | 1210inch_3225mm | 0.95mm | Normal                |
| CL32A226MOJNNN | General    | 22uF  | +/-20%   | X5R | 16Vdc  | 1210inch_3225mm | 2.7mm  | Normal                |
| CL32A226MPJNNN | General    | 22uF  | +/-20%   | X5R | 10Vdc  | 1210inch_3225mm | 2.7mm  | Normal                |
| CL32A226MPJNNW | General    | 22uF  | +/-20%   | X5R | 10Vdc  | 1210inch_3225mm | 2.7mm  | Normal                |
| CL32A226MQJNNN | General    | 22uF  | +/-20%   | X5R | 6.3Vdc | 1210inch_3225mm | 2.7mm  | Normal                |
| CL32A226MQJNNW | General    | 22uF  | +/-20%   | X5R | 6.3Vdc | 1210inch_3225mm | 2.7mm  | Normal                |
| CL32A227MQVNNN | General    | 220uF | +/-20%   | X5R | 6.3Vdc | 1210inch_3225mm | 2.8mm  | Normal                |
| CL32A475KLULNN | General    | 4.7uF | +/-10%   | X5R | 35Vdc  | 1210inch_3225mm | 2mm    | Normal                |
| CL32A476KOJNNN | General    | 47uF  | +/-10%   | X5R | 16Vdc  | 1210inch_3225mm | 2.7mm  | Normal                |
| CL32A476KOJNNW | General    | 47uF  | +/-10%   | X5R | 16Vdc  | 1210inch_3225mm | 2.7mm  | Normal                |
| CL32A476KPJNNN | General    | 47uF  | +/-10%   | X5R | 10Vdc  | 1210inch_3225mm | 2.7mm  | Normal                |
| CL32A476KPJNNW | General    | 47uF  | +/-10%   | X5R | 10Vdc  | 1210inch_3225mm | 2.7mm  | Normal                |
| CL32A476KQJNNN | General    | 47uF  | +/-10%   | X5R | 6.3Vdc | 1210inch_3225mm | 2.7mm  | Normal                |
| CL32A476MOJNNN | General    | 47uF  | +/-20%   | X5R | 16Vdc  | 1210inch_3225mm | 2.7mm  | Normal                |
| CL32A476MOJNNW | General    | 47uF  | +/-20%   | X5R | 16Vdc  | 1210inch_3225mm | 2.7mm  | Normal                |
| CL32A476MQJNNN | General    | 47uF  | +/-20%   | X5R | 6.3Vdc | 1210inch_3225mm | 2.7mm  | Normal                |
| CL32B103KGFNNN | General    | 10nF  | +/-10%   | X7R | 500Vdc | 1210inch_3225mm | 1.45mm | Normal                |
| CL32B104KEJNNN | General    | 100nF | +/-10%   | X7R | 250Vdc | 1210inch_3225mm | 2.7mm  | Normal                |

|                 |            |       |        |     |         |                 |        |                       |
|-----------------|------------|-------|--------|-----|---------|-----------------|--------|-----------------------|
| CL32B105KAFNNN  | General    | 1uF   | +/-10% | X7R | 25Vdc   | 1210inch_3225mm | 1.45mm | Normal                |
| CL32B105KBHNNN  | General    | 1uF   | +/-10% | X7R | 50Vdc   | 1210inch_3225mm | 1.8mm  | Normal                |
| CL32B105KCJNNN  | General    | 1uF   | +/-10% | X7R | 100Vdc  | 1210inch_3225mm | 2.7mm  | Normal                |
| CL32B105KCSJNN  | General    | 1uF   | +/-10% | X7R | 100Vdc  | 1210inch_3225mm | 2.7mm  | Normal                |
| CL32B105MBHNNN  | General    | 1uF   | +/-20% | X7R | 50Vdc   | 1210inch_3225mm | 1.8mm  | Normal                |
| CL32B106KAJ4PN  | Automotive | 10uF  | +/-10% | X7R | 25Vdc   | 1210inch_3225mm | 2.7mm  | Normal(Epoxy)         |
| CL32B106KAJNFN  | General    | 10uF  | +/-10% | X7R | 25Vdc   | 1210inch_3225mm | 2.7mm  | Normal                |
| CL32B106KAJNNN  | General    | 10uF  | +/-10% | X7R | 25Vdc   | 1210inch_3225mm | 2.7mm  | Normal                |
| CL32B106KAJVPJ  | Automotive | 10uF  | +/-10% | X7R | 25Vdc   | 1210inch_3225mm | 2.8mm  | Soft Termination(5mm) |
| CL32B106KAUL3N  | General    | 10uF  | +/-10% | X7R | 25Vdc   | 1210inch_3225mm | 2mm    | Normal                |
| CL32B106KAULNN  | General    | 10uF  | +/-10% | X7R | 25Vdc   | 1210inch_3225mm | 2mm    | Normal                |
| CL32B106KAULNW  | General    | 10uF  | +/-10% | X7R | 25Vdc   | 1210inch_3225mm | 2mm    | Normal                |
| CL32B106KBJNFN  | General    | 10uF  | +/-10% | X7R | 50Vdc   | 1210inch_3225mm | 2.7mm  | Normal                |
| CL32B106KBJNNN  | General    | 10uF  | +/-10% | X7R | 50Vdc   | 1210inch_3225mm | 2.7mm  | Normal                |
| CL32B106KBJZW6  | General    | 10uF  | +/-10% | X7R | 50Vdc   | 1210inch_3225mm | 2.7mm  | Soft Termination(3mm) |
| CL32B106KBVZ4N  | General    | 10uF  | +/-10% | X7R | 50Vdc   | 1210inch_3225mm | 2.8mm  | Normal                |
| CL32B106KBVZNW  | General    | 10uF  | +/-10% | X7R | 50Vdc   | 1210inch_3225mm | 2.8mm  | Normal                |
| CL32B106KLJNNN  | General    | 10uF  | +/-10% | X7R | 35Vdc   | 1210inch_3225mm | 2.7mm  | Normal                |
| CL32B106KLULNN  | General    | 10uF  | +/-10% | X7R | 35Vdc   | 1210inch_3225mm | 2mm    | Normal                |
| CL32B106KOJNNN  | General    | 10uF  | +/-10% | X7R | 16Vdc   | 1210inch_3225mm | 2.7mm  | Normal                |
| CL32B106KOULNN  | General    | 10uF  | +/-10% | X7R | 16Vdc   | 1210inch_3225mm | 2mm    | Normal                |
| CL32B106KOVZNNW | General    | 10uF  | +/-10% | X7R | 16Vdc   | 1210inch_3225mm | 2.8mm  | Normal                |
| CL32B106KPINNN  | General    | 10uF  | +/-10% | X7R | 10Vdc   | 1210inch_3225mm | 2.2mm  | Normal                |
| CL32B106KPVZNNW | General    | 10uF  | +/-10% | X7R | 10Vdc   | 1210inch_3225mm | 2.8mm  | Normal                |
| CL32B154KBFNNN  | General    | 150nF | +/-10% | X7R | 50Vdc   | 1210inch_3225mm | 1.45mm | Normal                |
| CL32B223KIIZNW  | General    | 22nF  | +/-10% | X7R | 1000Vdc | 1210inch_3225mm | 2.2mm  | Normal                |
| CL32B225KAINNN  | General    | 2.2uF | +/-10% | X7R | 25Vdc   | 1210inch_3225mm | 2.2mm  | Normal                |
| CL32B225KBJNNN  | General    | 2.2uF | +/-10% | X7R | 50Vdc   | 1210inch_3225mm | 2.7mm  | Normal                |
| CL32B225KCSJFN  | General    | 2.2uF | +/-10% | X7R | 100Vdc  | 1210inch_3225mm | 2.7mm  | Normal                |
| CL32B225KCSJNN  | General    | 2.2uF | +/-10% | X7R | 100Vdc  | 1210inch_3225mm | 2.7mm  | Normal                |
| CL32B225KCVJPN  | Automotive | 2.2uF | +/-10% | X7R | 100Vdc  | 1210inch_3225mm | 2.8mm  | Soft Termination(5mm) |
| CL32B225KCVJPN  | Automotive | 2.2uF | +/-10% | X7R | 100Vdc  | 1210inch_3225mm | 2.7mm  | Normal(Epoxy)         |
| CL32B225KCVJZW6 | General    | 2.2uF | +/-10% | X7R | 100Vdc  | 1210inch_3225mm | 2.7mm  | Soft Termination(3mm) |
| CL32B226KAJNFN  | General    | 22uF  | +/-10% | X7R | 25Vdc   | 1210inch_3225mm | 2.7mm  | Normal                |
| CL32B226KAJNNN  | General    | 22uF  | +/-10% | X7R | 25Vdc   | 1210inch_3225mm | 2.7mm  | Normal                |
| CL32B226KOJNFN  | General    | 22uF  | +/-10% | X7R | 16Vdc   | 1210inch_3225mm | 2.7mm  | Normal                |
| CL32B226KOJNNN  | General    | 22uF  | +/-10% | X7R | 16Vdc   | 1210inch_3225mm | 2.7mm  | Normal                |
| CL32B226KOJVPJ  | Automotive | 22uF  | +/-10% | X7R | 16Vdc   | 1210inch_3225mm | 2.8mm  | Soft Termination(5mm) |
| CL32B226KOJVPN  | Automotive | 22uF  | +/-10% | X7R | 16Vdc   | 1210inch_3225mm | 2.7mm  | Normal(Epoxy)         |
| CL32B226KPJNNN  | General    | 22uF  | +/-10% | X7R | 10Vdc   | 1210inch_3225mm | 2.7mm  | Normal                |
| CL32B226KPJVPN  | Automotive | 22uF  | +/-10% | X7R | 10Vdc   | 1210inch_3225mm | 2.7mm  | Normal(Epoxy)         |
| CL32B226MOJNNN  | General    | 22uF  | +/-20% | X7R | 16Vdc   | 1210inch_3225mm | 2.7mm  | Normal                |
| CL32B226MOJVPN  | Automotive | 22uF  | +/-20% | X7R | 16Vdc   | 1210inch_3225mm | 2.7mm  | Normal(Epoxy)         |
| CL32B473KHINNWW | General    | 47nF  | +/-10% | X7R | 630Vdc  | 1210inch_3225mm | 2.2mm  | Normal                |
| CL32B474KBFNNN  | General    | 470nF | +/-10% | X7R | 50Vdc   | 1210inch_3225mm | 1.45mm | Normal                |
| CL32B475KAJVPN  | Automotive | 4.7uF | +/-10% | X7R | 25Vdc   | 1210inch_3225mm | 2.7mm  | Normal(Epoxy)         |
| CL32B475KBJNFN  | General    | 4.7uF | +/-10% | X7R | 50Vdc   | 1210inch_3225mm | 2.7mm  | Normal                |
| CL32B475KBJNNN  | General    | 4.7uF | +/-10% | X7R | 50Vdc   | 1210inch_3225mm | 2.7mm  | Normal                |
| CL32B475KBJNNWW | General    | 4.7uF | +/-10% | X7R | 50Vdc   | 1210inch_3225mm | 2.7mm  | Normal                |
| CL32B475KBJSW6  | General    | 4.7uF | +/-10% | X7R | 50Vdc   | 1210inch_3225mm | 2.7mm  | Soft Termination(3mm) |
| CL32B475KBJVPJ  | Automotive | 4.7uF | +/-10% | X7R | 50Vdc   | 1210inch_3225mm | 2.8mm  | Soft Termination(5mm) |
| CL32B475KBJVPN  | Automotive | 4.7uF | +/-10% | X7R | 50Vdc   | 1210inch_3225mm | 2.7mm  | Normal(Epoxy)         |
| CL32B475KBUYFN  | General    | 4.7uF | +/-10% | X7R | 50Vdc   | 1210inch_3225mm | 2mm    | Normal                |
| CL32B475KBUYNN  | General    | 4.7uF | +/-10% | X7R | 50Vdc   | 1210inch_3225mm | 2mm    | Normal                |
| CL32B475KBVZNN  | General    | 4.7uF | +/-10% | X7R | 50Vdc   | 1210inch_3225mm | 2.8mm  | Normal                |
| CL32B475KCIZNNW | General    | 4.7uF | +/-10% | X7R | 100Vdc  | 1210inch_3225mm | 2.2mm  | Normal                |
| CL32B475KCVZNNW | General    | 4.7uF | +/-10% | X7R | 100Vdc  | 1210inch_3225mm | 2.8mm  | Soft Termination(3mm) |
| CL32B475KIOINNN | General    | 4.7uF | +/-10% | X7R | 16Vdc   | 1210inch_3225mm | 2.2mm  | Normal                |
| CL32B475KOJNNWW | General    | 4.7uF | +/-10% | X7R | 16Vdc   | 1210inch_3225mm | 2.7mm  | Normal                |
| CL32B476KPJNNN  | General    | 47uF  | +/-10% | X7R | 10Vdc   | 1210inch_3225mm | 2.7mm  | Normal                |
| CL32B476MPJNNN  | General    | 47uF  | +/-20% | X7R | 10Vdc   | 1210inch_3225mm | 2.7mm  | Normal                |
| CL32B476MQJNNN  | General    | 47uF  | +/-20% | X7R | 6.3Vdc  | 1210inch_3225mm | 2.7mm  | Normal                |
| CL32B685KBJVPN  | Automotive | 6.8uF | +/-10% | X7R | 50Vdc   | 1210inch_3225mm | 2.7mm  | Normal(Epoxy)         |
| CL32C101JFNNN   | General    | 100pF | +/-5%  | C0G | 2000Vdc | 1210inch_3225mm | 1.45mm | Normal                |

|                |            |       |          |     |        |                    |         |                       |
|----------------|------------|-------|----------|-----|--------|--------------------|---------|-----------------------|
| CL32C103FBFNNN | General    | 10nF  | +/-1%    | C0G | 50Vdc  | 1210inch_3225mm    | 1.45mm  | Normal                |
| CL32C113JBHNNN | General    | 11nF  | +/-5%    | C0G | 50Vdc  | 1210inch_3225mm    | 1.8mm   | Normal                |
| CL32C473JCJNNW | General    | 47nF  | +/-5%    | C0G | 100Vdc | 1210inch_3225mm    | 2.7mm   | Normal                |
| CL32F106ZAHNNN | General    | 10uF  | -20/+80% | Y5V | 25Vdc  | 1210inch_3225mm    | 1.8mm   | Normal                |
| CL32F106ZLHNNN | General    | 10uF  | -20/+80% | Y5V | 35Vdc  | 1210inch_3225mm    | 1.8mm   | Normal                |
| CL32F106ZOHNNN | General    | 10uF  | -20/+80% | Y5V | 16Vdc  | 1210inch_3225mm    | 1.8mm   | Normal                |
| CL32X107MQVNNN | General    | 100uF | +/-20%   | X6S | 6.3Vdc | 1210inch_3225mm    | 2.7mm   | Normal                |
| CL32X107MQVNNW | General    | 100uF | +/-20%   | X6S | 6.3Vdc | 1210inch_3225mm    | 2.7mm   | Normal                |
| CL32X107MRVNNW | General    | 100uF | +/-20%   | X6S | 4Vdc   | 1210inch_3225mm    | 2.8mm   | Normal                |
| CL32X476KPJNNN | General    | 47uF  | +/-10%   | X6S | 10Vdc  | 1210inch_3225mm    | 2.7mm   | Normal                |
| CL32Y106KBJ4PN | Automotive | 10uF  | +/-10%   | X7S | 50Vdc  | 1210inch_3225mm    | 2.7mm   | Normal(Epoxy)         |
| CL32Y106KBJVPJ | Automotive | 10uF  | +/-10%   | X7S | 50Vdc  | 1210inch_3225mm    | 2.8mm   | Soft Termination(5mm) |
| CL32Y107MQVN4N | General    | 100uF | +/-20%   | X7S | 6.3Vdc | 1210inch_3225mm    | 2.8mm   | Normal                |
| CL32Y107MQVNNW | General    | 100uF | +/-20%   | X7S | 6.3Vdc | 1210inch_3225mm    | 2.8mm   | Normal                |
| CL32Y226KAVVPJ | Automotive | 22uF  | +/-10%   | X7S | 25Vdc  | 1210inch_3225mm    | 2.85mm  | Soft Termination(5mm) |
| CL32Y226KAVVPN | Automotive | 22uF  | +/-10%   | X7S | 25Vdc  | 1210inch_3225mm    | 2.8mm   | Normal(Epoxy)         |
| CL32Y226KAVZNW | General    | 22uF  | +/-10%   | X7S | 25Vdc  | 1210inch_3225mm    | 2.8mm   | Normal                |
| CL32Y475KCIVPJ | Automotive | 4.7uF | +/-10%   | X7S | 100Vdc | 1210inch_3225mm    | 2.3mm   | Soft Termination(5mm) |
| CL32Y475KCIVPN | Automotive | 4.7uF | +/-10%   | X7S | 100Vdc | 1210inch_3225mm    | 2.2mm   | Normal(Epoxy)         |
| CL32Y475KCIZ4N | General    | 4.7uF | +/-10%   | X7S | 100Vdc | 1210inch_3225mm    | 2.2mm   | Soft Termination(3mm) |
| CL32Y475KCVZW6 | General    | 4.7uF | +/-10%   | X7S | 100Vdc | 1210inch_3225mm    | 2.8mm   | Soft Termination(3mm) |
| CL32Y476MPVVPN | Automotive | 47uF  | +/-20%   | X7S | 10Vdc  | 1210inch_3225mm    | 2.8mm   | Normal(Epoxy)         |
| CL32Y476MQVVPJ | Automotive | 47uF  | +/-20%   | X7S | 6.3Vdc | 1210inch_3225mm    | 2.85mm  | Soft Termination(5mm) |
| CL32Y476MQVVPN | Automotive | 47uF  | +/-20%   | X7S | 6.3Vdc | 1210inch_3225mm    | 2.8mm   | Normal(Epoxy)         |
| CL32Y685KBJVPN | Automotive | 6.8uF | +/-10%   | X7S | 50Vdc  | 1210inch_3225mm    | 2.7mm   | Normal(Epoxy)         |
| CLL3A223KAWHLN | General    | 22nF  | +/-10%   | X5R | 25Vdc  | 0102inch_0306mm    | 0.2mm   | Reverse(Low ESL)      |
| CLL5A224MRJHLC | General    | 220nF | +/-20%   | X5R | 4Vdc   | 0204inch_0510mm    | 0.1mm   | Reverse(Low ESL)      |
| CLL5X105MR3NLN | General    | 1uF   | +/-20%   | X6S | 4Vdc   | 0204inch_0510mm    | 0.35mm  | Reverse(Low ESL)      |
| CLL5Y104MQ3NLN | General    | 100nF | +/-20%   | X7S | 6.3Vdc | 0204inch_0510mm    | 0.35mm  | Reverse(Low ESL)      |
| CLR1A102MQ1NNN | General    | 1nF   | +/-20%   | X5R | 6.3Vdc | 008004inch_0201mm  | 0.138mm | Normal                |
| CLR5A105MQ2CNN | General    | 1uF   | +/-20%   | X5R | 6.3Vdc | 015008inch_05025mm | 0.275mm | Normal                |

| Part name         | Inductance | Tolerance | DCR Max  | Rated Current | Size code       | Thickness Max | Use for | Feature      |
|-------------------|------------|-----------|----------|---------------|-----------------|---------------|---------|--------------|
| CIGT1412R6TMR33MB | 0.33uH     | +/-20%    | 0.032ohm | 3.4A          | 0605inch_1412mm | 0.65mm        | General | Bottom Type  |
| CIGT1412R6TMR47MB | 0.47uH     | +/-20%    | 0.038ohm | 3.2A          | 0605inch_1412mm | 0.65mm        | General | Bottom Type  |
| CIGT160806TMR33MB | 0.33uH     | +/-20%    | 0.04ohm  | 2.4A          | 0603inch_1608mm | 0.6mm         | General | Bottom Type  |
| CIGT160806TMR47MB | 0.47uH     | +/-20%    | 0.05ohm  | 2.5A          | 0603inch_1608mm | 0.6mm         | General | Bottom Type  |
| CIGT160808XMR24MN | 0.24uH     | +/-20%    | 0.024ohm | 4.3A          | 0603inch_1608mm | 0.8mm         | General | General Type |
| CIGT1608R6EH1R0MN | 1uH        | +/-20%    | 0.16ohm  | 1.5A          | 0603inch_1608mm | 0.65mm        | General | General Type |
| CIGT201206EH1R0MN | 1uH        | +/-20%    | 0.11ohm  | 1.8A          | 0805inch_2012mm | 0.6mm         | General | General Type |
| CIGT201206EHR47MR | 0.47uH     | +/-20%    | 0.05ohm  | 3A            | 0805inch_2012mm | 0.6mm         | General | General Type |
| CIGT201206TMR47MB | 0.47uH     | +/-20%    | 0.038ohm | 3.3A          | 0805inch_2012mm | 0.6mm         | General | Bottom Type  |
| CIGT201208EH1R0MN | 1uH        | +/-20%    | 0.055ohm | 3.1A          | 0805inch_2012mm | 0.8mm         | General | General Type |
| CIGT201208EHR47MN | 0.47uH     | +/-20%    | 0.035ohm | 3.7A          | 0805inch_2012mm | 0.8mm         | General | General Type |
| CIGT201208EKR56MR | 0.56uH     | +/-20%    | 0.048ohm | 3.2A          | 0805inch_2012mm | 0.8mm         | General | General Type |
| CIGT201208EM1R0MN | 1uH        | +/-20%    | 0.06ohm  | 2.5A          | 0805inch_2012mm | 0.8mm         | General | General Type |
| CIGT201208KMR47ML | 0.47uH     | +/-20%    | 0.029ohm | 3.8A          | 0805inch_2012mm | 0.8mm         | General | L Type       |
| CIGT201208TMR47ML | 0.47uH     | +/-20%    | 0.024ohm | 4.2A          | 0805inch_2012mm | 0.8mm         | General | L Type       |
| CIGT201208TMR47YL | 0.47uH     | +/-20%    | 0.024ohm | 4.2A          | 0805inch_2012mm | 0.8mm         | General | L Type       |
| CIGT201210EH1R0MN | 1uH        | +/-20%    | 0.05ohm  | 3.5A          | 0805inch_2012mm | 1mm           | General | General Type |
| CIGT201210EHR47MN | 0.47uH     | +/-20%    | 0.025ohm | 4.3A          | 0805inch_2012mm | 1mm           | General | General Type |
| CIGT201210EM1R0MN | 1uH        | +/-20%    | 0.06ohm  | 2.3A          | 0805inch_2012mm | 1mm           | General | General Type |
| CIGT201210UH1R0MN | 1uH        | +/-20%    | 0.071ohm | 2.5A          | 0805inch_2012mm | 1mm           | General | General Type |
| CIGT201210UHR24MN | 0.24uH     | +/-20%    | 0.022ohm | 4.4A          | 0805inch_2012mm | 1mm           | General | General Type |
| CIGT201210UHR33MN | 0.33uH     | +/-20%    | 0.026ohm | 4A            | 0805inch_2012mm | 1mm           | General | General Type |
| CIGT201210UHR47MN | 0.47uH     | +/-20%    | 0.031ohm | 3.6A          | 0805inch_2012mm | 1mm           | General | General Type |
| CIGT201210UHR68MN | 0.68uH     | +/-20%    | 0.047ohm | 3A            | 0805inch_2012mm | 1mm           | General | General Type |
| CIGT201210UMR47MN | 0.47uH     | +/-20%    | 0.04ohm  | 3A            | 0805inch_2012mm | 1mm           | General | General Type |
| CIGT2012R5EKR56ML | 0.56uH     | +/-20%    | 0.075ohm | 2.1A          | 0805inch_2012mm | 0.55mm        | General | L Type       |
| CIGT2012R6TMR47MB | 0.47uH     | +/-20%    | 0.034ohm | 3.4A          | 0805inch_2012mm | 0.65mm        | General | Bottom Type  |
| CIGT2012R6TMR47ML | 0.47uH     | +/-20%    | 0.034ohm | 4A            | 0805inch_2012mm | 0.65mm        | General | L Type       |
| CIGT201608EH1R0MN | 1uH        | +/-20%    | 0.048ohm | 3.6A          | 0806inch_2016mm | 0.8mm         | General | General Type |
| CIGT201608EH2R2MN | 2.2uH      | +/-20%    | 0.09ohm  | 2.3A          | 0806inch_2016mm | 0.8mm         | General | General Type |
| CIGT201608EHR47MN | 0.47uH     | +/-20%    | 0.027ohm | 4.3A          | 0806inch_2016mm | 0.8mm         | General | General Type |
| CIGT201608EM1R0MN | 1uH        | +/-20%    | 0.057ohm | 2.7A          | 0806inch_2016mm | 0.8mm         | General | General Type |
| CIGT201608EM1R5MN | 1.5uH      | +/-20%    | 0.12ohm  | 1.9A          | 0806inch_2016mm | 0.8mm         | General | General Type |
| CIGT201608EM2R2MN | 2.2uH      | +/-20%    | 0.11ohm  | 2A            | 0806inch_2016mm | 0.8mm         | General | General Type |
| CIGT201608KMR47MR | 0.47uH     | +/-20%    | 0.029ohm | 4.2A          | 0806inch_2016mm | 0.8mm         | General | General Type |
| CIGT201608LM1R0MN | 1uH        | +/-20%    | 0.072ohm | 2.3A          | 0806inch_2016mm | 0.8mm         | General | General Type |
| CIGT201608LMR24MN | 0.24uH     | +/-20%    | 0.023ohm | 3.6A          | 0806inch_2016mm | 0.8mm         | General | General Type |
| CIGT201608LMR47MN | 0.47uH     | +/-20%    | 0.041ohm | 2.9A          | 0806inch_2016mm | 0.8mm         | General | General Type |
| CIGT201608LMR68MN | 0.68uH     | +/-20%    | 0.053ohm | 2.7A          | 0806inch_2016mm | 0.8mm         | General | General Type |
| CIGT201610EH1R0MN | 1uH        | +/-20%    | 0.043ohm | 4.1A          | 0806inch_2016mm | 1mm           | General | General Type |
| CIGT201610EH2R2MN | 2.2uH      | +/-20%    | 0.087ohm | 2.5A          | 0806inch_2016mm | 1mm           | General | General Type |
| CIGT201610EHR47MN | 0.47uH     | +/-20%    | 0.022ohm | 4.8A          | 0806inch_2016mm | 1mm           | General | General Type |
| CIGT201610LH1R0MN | 1uH        | +/-20%    | 0.057ohm | 2.8A          | 0806inch_2016mm | 1mm           | General | General Type |
| CIGT201610LH2R2MN | 2.2uH      | +/-20%    | 0.139ohm | 1.8A          | 0806inch_2016mm | 1mm           | General | General Type |
| CIGT201610LHR24MN | 0.24uH     | +/-20%    | 0.019ohm | 4.7A          | 0806inch_2016mm | 1mm           | General | General Type |
| CIGT201610LHR47MN | 0.47uH     | +/-20%    | 0.033ohm | 3.6A          | 0806inch_2016mm | 1mm           | General | General Type |
| CIGT201610LM1R0MN | 1uH        | +/-20%    | 0.072ohm | 2.4A          | 0806inch_2016mm | 1mm           | General | General Type |
| CIGT201610LM2R2MN | 2.2uH      | +/-20%    | 0.154ohm | 1.6A          | 0806inch_2016mm | 1mm           | General | General Type |
| CIGT201610LMR24MN | 0.24uH     | +/-20%    | 0.023ohm | 4A            | 0806inch_2016mm | 1mm           | General | General Type |
| CIGT201610LMR47MN | 0.47uH     | +/-20%    | 0.041ohm | 3A            | 0806inch_2016mm | 1mm           | General | General Type |
| CIGT201610LMR68MN | 0.68uH     | +/-20%    | 0.053ohm | 2.7A          | 0806inch_2016mm | 1mm           | General | General Type |

|                   |        |        |          |       |                 |        |         |              |
|-------------------|--------|--------|----------|-------|-----------------|--------|---------|--------------|
| CIGT201610UH1R0MN | 1uH    | +/-20% | 0.048ohm | 3.1A  | 0806inch_2016mm | 1mm    | General | General Type |
| CIGT201610UH2R2MN | 2.2uH  | +/-20% | 0.13ohm  | 2A    | 0806inch_2016mm | 1mm    | General | General Type |
| CIGT201610UHR47MN | 0.47uH | +/-20% | 0.024ohm | 4.4A  | 0806inch_2016mm | 1mm    | General | General Type |
| CIGT201610UL2R2MN | 2.2uH  | +/-20% | 0.13ohm  | 1.7A  | 0806inch_2016mm | 1mm    | General | General Type |
| CIGT201610UM1R0MN | 1uH    | +/-20% | 0.057ohm | 2.8A  | 0806inch_2016mm | 1mm    | General | General Type |
| CIGT201610UM1R5MN | 1.5uH  | +/-20% | 0.11ohm  | 2A    | 0806inch_2016mm | 1mm    | General | General Type |
| CIGT201610UMR47MN | 0.47uH | +/-20% | 0.036ohm | 3.2A  | 0806inch_2016mm | 1mm    | General | General Type |
| CIGT2016R5HS1R0ML | 1uH    | +/-20% | 0.104ohm | 1.8A  | 0806inch_2016mm | 0.55mm | General | L Type       |
| CIGT2016R6MH100MN | 10uH   | +/-20% | 1.4ohm   | 0.45A | 0806inch_2016mm | 0.65mm | General | General Type |
| CIGT2016R6TMR47ML | 0.47uH | +/-20% | 0.031ohm | 4.5A  | 0806inch_2016mm | 0.65mm | General | L Type       |
| CIGT252008KM1R0MR | 1uH    | +/-20% | 0.043ohm | 4A    | 1008inch_2520mm | 0.8mm  | General | General Type |
| CIGT252008LHR47MN | 0.47uH | +/-20% | 0.029ohm | 4.2A  | 1008inch_2520mm | 0.8mm  | General | General Type |
| CIGT252008LM1R0MN | 1uH    | +/-20% | 0.05ohm  | 3.1A  | 1008inch_2520mm | 0.8mm  | General | General Type |
| CIGT252008LM2R2MN | 2.2uH  | +/-20% | 0.097ohm | 2A    | 1008inch_2520mm | 0.8mm  | General | General Type |
| CIGT252008LMR24MN | 0.24uH | +/-20% | 0.016ohm | 6A    | 1008inch_2520mm | 0.8mm  | General | General Type |
| CIGT252008LMR33MN | 0.33uH | +/-20% | 0.026ohm | 4.3A  | 1008inch_2520mm | 0.8mm  | General | General Type |
| CIGT252008LMR47MN | 0.47uH | +/-20% | 0.029ohm | 4.2A  | 1008inch_2520mm | 0.8mm  | General | General Type |
| CIGT252010EH1R0MN | 1uH    | +/-20% | 0.03ohm  | 4.1A  | 1008inch_2520mm | 1mm    | General | General Type |
| CIGT252010EH2R2MN | 2.2uH  | +/-20% | 0.075ohm | 2.63A | 1008inch_2520mm | 1mm    | General | General Type |
| CIGT252010EHR22MR | 0.22uH | +/-20% | 0.013ohm | 6.6A  | 1008inch_2520mm | 1mm    | General | General Type |
| CIGT252010EHR47MN | 0.47uH | +/-20% | 0.023ohm | 4.9A  | 1008inch_2520mm | 1mm    | General | General Type |
| CIGT252010EL1R0ML | 1uH    | +/-20% | 0.025ohm | 4.7A  | 1008inch_2520mm | 1mm    | General | L Type       |
| CIGT252010LM1R0MN | 1uH    | +/-20% | 0.05ohm  | 3.1A  | 1008inch_2520mm | 1mm    | General | General Type |
| CIGT252010LM1R5MN | 1.5uH  | +/-20% | 0.078ohm | 2.6A  | 1008inch_2520mm | 1mm    | General | General Type |
| CIGT252010LM2R2MN | 2.2uH  | +/-20% | 0.097ohm | 2.1A  | 1008inch_2520mm | 1mm    | General | General Type |
| CIGT252010LMR24MN | 0.24uH | +/-20% | 0.016ohm | 6A    | 1008inch_2520mm | 1mm    | General | General Type |
| CIGT252010LMR33MN | 0.33uH | +/-20% | 0.022ohm | 5A    | 1008inch_2520mm | 1mm    | General | General Type |
| CIGT252010LMR47MN | 0.47uH | +/-20% | 0.029ohm | 4.2A  | 1008inch_2520mm | 1mm    | General | General Type |
| CIGT252010LMR68MN | 0.68uH | +/-20% | 0.045ohm | 3.3A  | 1008inch_2520mm | 1mm    | General | General Type |
| CIGT252010TM1R0ML | 1uH    | +/-20% | 0.023ohm | 5A    | 1008inch_2520mm | 1mm    | General | L Type       |
| CIGT252012LM1R0MN | 1uH    | +/-20% | 0.04ohm  | 3.4A  | 1008inch_2520mm | 1.2mm  | General | General Type |
| CIGT252012LM2R2MN | 2.2uH  | +/-20% | 0.089ohm | 2A    | 1008inch_2520mm | 1.2mm  | General | General Type |
| CIGT252012LMR47MN | 0.47uH | +/-20% | 0.025ohm | 4.3A  | 1008inch_2520mm | 1.2mm  | General | General Type |
| CIGT252012LMR68MN | 0.68uH | +/-20% | 0.033ohm | 3.56A | 1008inch_2520mm | 1.2mm  | General | General Type |
| CIGW160808EHR47ML | 0.47uH | +/-20% | 0.043ohm | 3A    | 0603inch_1608mm | 0.8mm  | General | L Type       |
| CIGW160808ELR47ML | 0.47uH | +/-20% | 0.035ohm | 3.3A  | 0603inch_1608mm | 0.8mm  | General | L Type       |
| CIGW160808XMR47ML | 0.47uH | +/-20% | 0.043ohm | 3A    | 0603inch_1608mm | 0.8mm  | General | L Type       |
| CIGW201610GH1R0ML | 1uH    | +/-20% | 0.054ohm | 2.7A  | 0806inch_2016mm | 1mm    | General | L Type       |
| CIGW201610GH1R5ML | 1.5uH  | +/-20% | 0.085ohm | 2.1A  | 0806inch_2016mm | 1mm    | General | L Type       |
| CIGW201610GH2R2ML | 2.2uH  | +/-20% | 0.117ohm | 1.8A  | 0806inch_2016mm | 1mm    | General | L Type       |
| CIGW201610GH4R7ML | 4.7uH  | +/-20% | 0.279ohm | 1.1A  | 0806inch_2016mm | 1mm    | General | L Type       |
| CIGW201610GHR33ML | 0.33uH | +/-20% | 0.023ohm | 4A    | 0806inch_2016mm | 1mm    | General | L Type       |
| CIGW201610GHR47ML | 0.47uH | +/-20% | 0.032ohm | 3.6A  | 0806inch_2016mm | 1mm    | General | L Type       |
| CIGW201610GHR68ML | 0.68uH | +/-20% | 0.039ohm | 3.2A  | 0806inch_2016mm | 1mm    | General | L Type       |
| CIGW201610GL1R0ML | 1uH    | +/-20% | 0.048ohm | 3A    | 0806inch_2016mm | 1mm    | General | L Type       |
| CIGW201610GL1R5ML | 1.5uH  | +/-20% | 0.075ohm | 2.4A  | 0806inch_2016mm | 1mm    | General | L Type       |
| CIGW201610GL2R2ML | 2.2uH  | +/-20% | 0.1ohm   | 2A    | 0806inch_2016mm | 1mm    | General | L Type       |
| CIGW201610GL4R7ML | 4.7uH  | +/-20% | 0.24ohm  | 1.3A  | 0806inch_2016mm | 1mm    | General | L Type       |
| CIGW201610GLR33ML | 0.33uH | +/-20% | 0.022ohm | 5.2A  | 0806inch_2016mm | 1mm    | General | L Type       |
| CIGW201610GLR47ML | 0.47uH | +/-20% | 0.026ohm | 4.7A  | 0806inch_2016mm | 1mm    | General | L Type       |
| CIGW201612EH4R7ML | 4.7uH  | +/-20% | 0.21ohm  | 1.1A  | 0806inch_2016mm | 1.2mm  | General | L Type       |
| CIGW252010EH4R7MN | 4.7uH  | +/-20% | 0.15ohm  | 1.4A  | 1008inch_2520mm | 1mm    | General | General Type |
| CIGW252010GL1R0MN | 1uH    | +/-20% | 0.04ohm  | 3.3A  | 1008inch_2520mm | 1mm    | General | General Type |
| CIGW252010GL1R5MN | 1.5uH  | +/-20% | 0.054ohm | 3.2A  | 1008inch_2520mm | 1mm    | General | General Type |

|                   |        |        |           |       |                 |       |         |              |
|-------------------|--------|--------|-----------|-------|-----------------|-------|---------|--------------|
| CIGW252010GL2R2MN | 2.2uH  | +/-20% | 0.093ohm  | 2.2A  | 1008inch_2520mm | 1mm   | General | General Type |
| CIGW252010GL3R3MN | 3.3uH  | +/-20% | 0.112ohm  | 1.8A  | 1008inch_2520mm | 1mm   | General | General Type |
| CIGW252010GL4R7MN | 4.7uH  | +/-20% | 0.216ohm  | 1.4A  | 1008inch_2520mm | 1mm   | General | General Type |
| CIGW252010GLR33MN | 0.33uH | +/-20% | 0.016ohm  | 6.2A  | 1008inch_2520mm | 1mm   | General | General Type |
| CIGW252010GLR47MN | 0.47uH | +/-20% | 0.02ohm   | 5.9A  | 1008inch_2520mm | 1mm   | General | General Type |
| CIGW252010GLR68MN | 0.68uH | +/-20% | 0.029ohm  | 5.2A  | 1008inch_2520mm | 1mm   | General | General Type |
| CIGW252012GL4R7MN | 4.7uH  | +/-20% | 0.21ohm   | 1.4A  | 1008inch_2520mm | 1.2mm | General | General Type |
| CIGW252012TM1R0ML | 1uH    | +/-20% | 0.027ohm  | 4.8A  | 1008inch_2520mm | 1.2mm | General | L Type       |
| CIGW252012TM1R5ML | 1.5uH  | +/-20% | 0.04ohm   | 4.2A  | 1008inch_2520mm | 1.2mm | General | L Type       |
| CIGW252012TMR47ML | 0.47uH | +/-20% | 0.0145ohm | 6.5A  | 1008inch_2520mm | 1.2mm | General | L Type       |
| CIGW322512KMR47ML | 0.47uH | +/-20% | 0.0145ohm | 8.1A  | 1210inch_3225mm | 1.2mm | General | L Type       |
| CIGW322512KMR68ML | 0.68uH | +/-20% | 0.0185ohm | 6.9A  | 1210inch_3225mm | 1.2mm | General | L Type       |
| CIGW404020KM1R0ML | 1uH    | +/-20% | 0.0155ohm | 9.3A  | 1616inch_4040mm | 2.0mm | General | L Type       |
| CIGW404020KM1R2ML | 1.2uH  | +/-20% | 0.0165ohm | 8.5A  | 1616inch_4040mm | 2.0mm | General | L Type       |
| CIGW404020KMR47ML | 0.47uH | +/-20% | 0.0069ohm | 12.7A | 1616inch_4040mm | 2.0mm | General | L Type       |
| CIGW404020KMR68ML | 0.68uH | +/-20% | 0.0084ohm | 10.8A | 1616inch_4040mm | 2.0mm | General | L Type       |

| Part name          | Capacitance | Tolerance | Rated Voltage | ESR at 100kHz | Size code       | Thickness Max | Use for | Feature |
|--------------------|-------------|-----------|---------------|---------------|-----------------|---------------|---------|---------|
| TCPBL18276MTAR0070 | 27uF        | +/-20%    | 18Vdc         | 70mohm        | 1411inch_3528mm | 1.2mm         | General | PBL     |
| TCPBL1C336MTAR0070 | 33uF        | +/-20%    | 16Vdc         | 70mohm        | 1411inch_3528mm | 1.2mm         | General | PBL     |
| TCPBL1D156MBAR101S | 15uF        | +/-20%    | 20Vdc         | 100mohm       | 1411inch_3528mm | 1mm           | General | PBL     |
| TCPBL1E106MTAR0070 | 10uF        | +/-20%    | 25Vdc         | 70mohm        | 1411inch_3528mm | 1.2mm         | General | PBL     |
| TCPCF08226MPAR201B | 22uF        | +/-20%    | 8Vdc          | 200mohm       | 0805inch_2012mm | 0.65mm        | General | PCF     |
| TCPCF08336MOAR201U | 33uF        | +/-20%    | 8Vdc          | 200mohm       | 0805inch_2012mm | 0.8mm         | General | PCF     |
| TCPCF08476MNAR201T | 47uF        | +/-20%    | 8Vdc          | 200mohm       | 0805inch_2012mm | 0.9mm         | General | PCF     |
| TCPCF0J226MJAR0300 | 22uF        | +/-20%    | 6.3Vdc        | 300mohm       | 0603inch_1608mm | 1mm           | General | PCF     |
| TCPCF0J476MNAR201T | 47uF        | +/-20%    | 6.3Vdc        | 200mohm       | 0805inch_2012mm | 0.9mm         | General | PCF     |
| TCPCF0J476MOAR201U | 47uF        | +/-20%    | 6.3Vdc        | 200mohm       | 0805inch_2012mm | 0.8mm         | General | PCF     |
| TCPCF0J476MRAR0150 | 47uF        | +/-20%    | 6.3Vdc        | 150mohm       | 0805inch_2012mm | 1mm           | General | PCF     |
| TCPCF1E335MOAR501U | 3.3uF       | +/-20%    | 25Vdc         | 500mohm       | 0805inch_2012mm | 0.8mm         | General | PCF     |
| TCPCF1E475MRAR501S | 4.7uF       | +/-20%    | 25Vdc         | 500mohm       | 0805inch_2012mm | 1mm           | General | PCF     |
| TCPCF38105MNAR0500 | 1uF         | +/-20%    | 38Vdc         | 500mohm       | 0805inch_2012mm | 0.9mm         | General | PCF     |
| TCPFT0J107MAAR550S | 100uF       | +/-20%    | 6.3Vdc        | 55mohm        | 1206inch_3216mm | 1mm           | General | PFT     |
| TCPFT1C226MAAR301U | 22uF        | +/-20%    | 16Vdc         | 300mohm       | 1206inch_3216mm | 0.8mm         | General | PFT     |