



Click [here](#) for the 3D model.

General Information

| | |
|--------------|--|
| Series | LDD Comm X7R |
| RoHS | No |
| Prop 65 | WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov/ |
| SCIP Number | f30e2214-6f19-489b-928a-4aa9281a81a7 |
| Termination | Lead (SnPb) |
| Lead | Wire Leads |
| Failure Rate | N/A |
| Notes | Lead Length Shown Is For Parts Supplied In Bulk, See Packaging Specifications For Lead Lengths When Not Provided In Bulk. |

| Dimensions | |
|------------|------------------|
| D | 2.29mm +/-0.25mm |
| L | 6.35mm +/-0.25mm |
| LL | 38.1mm MIN |
| F | 0.51mm -0.08mm |

| Packaging Specifications | |
|--------------------------|-----------|
| Packaging | Bulk, Bag |
| Packaging Quantity | 200 |

| Specifications | |
|---------------------------------|----------------|
| Capacitance | 0.047 uF |
| Tolerance | 10% |
| Voltage DC | 50 VDC |
| Dielectric Withstanding Voltage | 125 VDC |
| Temperature Range | -55/+125°C |
| Temp. Coefficient | X7R |
| Dissipation Factor | 2.5% 1 kHz 25C |
| Insulation Resistance | 21 MOhms |

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