



Click here for the 3D model.

| Dimensions | |
|------------|-------------------------|
| L | 7.37mm +/-0.25mm |
| Н | 7.37mm +/-0.25mm |
| Т | 2.29mm +/-0.25mm |
| S | 5.08mm +/-0.38mm |
| LL | 31.75mm MIN |
| F | 0.635mm +0.102/-0.051mm |

Packaging Specifications

Packaging Packaging Quantity T&R, 305mm, Type II 1500

| General Information | | |
|---------------------|---|--|
| Series | LDD Comm X7R | |
| Style | Radial | |
| Features | Commercial | |
| RoHS | No | |
| Prop 65 | A WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov. | |
| SCIP Number | 8c864fd1-202b-4ce7-85fd-56c9e19121ad | |
| Termination | Lead (SnPb) | |
| Failure Rate | N/A | |
| AEC-Q200 | No | |

| Specifications | | | |
|---------------------------------|--------------|--|--|
| Capacitance | 0.12 uF | | |
| Capacitance Tolerance | 10% | | |
| Voltage DC | 50 VDC | | |
| Dielectric Withstanding Voltage | 125 VDC | | |
| Temperature Range | -55/+125°C | | |
| Temperature Coefficient | X7R | | |
| Dissipation Factor | 2.5%1kHz 25C | | |
| Insulation Resistance | 8 MOhms | | |

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