



Click here for the 3D model.

| Dimensions |                         |
|------------|-------------------------|
| L          | 4.83mm +/-0.25mm        |
| Н          | 4.83mm +/-0.25mm        |
| Т          | 2.29mm +/-0.25mm        |
| S          | 5.08mm +/-0.38mm        |
| LL         | 31.75mm MIN             |
| F          | 0.635mm +0.102/-0.051mm |
| G          | 1.143mm MAX             |
| К          | 4.826mm +/-0.254mm      |
|            |                         |

| Packaging Specifications |            |  |  |
|--------------------------|------------|--|--|
| Packaging                | T&R, 305mm |  |  |
| Packaging Quantity       | 2000       |  |  |

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

| Specifications                  |              |  |  |
|---------------------------------|--------------|--|--|
| Capacitance                     | 10 pF        |  |  |
| Capacitance Tolerance           | 10%          |  |  |
| Voltage DC                      | 200 VDC      |  |  |
| Dielectric Withstanding Voltage | 500 VDC      |  |  |
| Temperature Range               | -55/+125°C   |  |  |
| Temperature Coefficient         | X7R          |  |  |
| Dissipation Factor              | 2.5%1kHz 25C |  |  |
| Insulation Resistance           | 100 GOhms    |  |  |

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