



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

| Dimensions | |
|------------|-------------------------|
| L | 4.83mm +/-0.25mm |
| H | 4.83mm +/-0.25mm |
| T | 2.29mm +/-0.25mm |
| S | 5.08mm +/-0.38mm |
| LL | 31.75mm MIN |
| F | 0.635mm +0.102/-0.051mm |
| G | 1.143mm MAX |
| K | 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 | ⚠ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov . |
| SCIP Number | 8c864fd1-202b-4ce7-85fd-56c9e19121ad |
| Termination | Lead (SnPb) |
| Qualifications | EIA, UL |
| AEC-Q200 | No |

| Specifications | |
|---------------------------------|---------------|
| Capacitance | 2200 pF |
| Capacitance Tolerance | 10% |
| Voltage DC | 100 VDC |
| Dielectric Withstanding Voltage | 250 VDC |
| Temperature Range | -55/+125°C |
| Temperature Coefficient | X7R |
| Dissipation Factor | 2.5% 1kHz 25C |
| Insulation Resistance | 455 MOhms |