



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, Type II |
| Packaging Quantity | 100 |

| General Information | |
|---------------------|---------------------------|
| Series | LDD Comm X7R |
| Style | Radial |
| Features | Commercial |
| RoHS | With Exemptions |
| REACH | SVHC (Pb - CAS 7439-92-1) |
| Termination | Tin |
| Qualifications | EIA, UL |
| AEC-Q200 | No |

| Specifications | |
|---------------------------------|---------------|
| Capacitance | 0.022 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 | 45 MOhms |