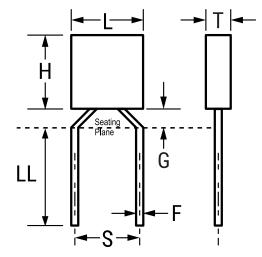


LDD Comm X7R, Ceramic, 8,200 pF, 10%, 100 VDC, X7R, 5.08 mm



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

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 |
| | |

| Specifications | |
|---------------------------------|--------------|
| Capacitance | 8,200 pF |
| Tolerance | 10% |
| Voltage DC | 100 VDC |
| Dielectric Withstanding Voltage | 250 VDC |
| Temperature Range | -55/+125°C |
| Temp. Coefficient | X7R |
| Dissipation Factor | 2.5%1kHz 25C |
| Insulation Resistance | 122 MOhms |

Packaging Specifications

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

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