



| 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                     | 2,200 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           | 455 MOhms    |

## **Packaging Specifications**

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

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