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**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                   |

| 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      |

| Specifications                  |                |
|---------------------------------|----------------|
| Capacitance                     | 470 pF         |
| Tolerance                       | 10%            |
| Voltage DC                      | 200 VDC        |
| Dielectric Withstanding Voltage | 500 VDC        |
| Temperature Range               | -55/+125°C     |
| Temp. Coefficient               | X7R            |
| Dissipation Factor              | 2.5% 1 kHz 25C |
| Insulation Resistance           | 2.128 GOhms    |

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

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