



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

General Information

| | |
|-------------------------|---------------------|
| Series | SRR Comm X7R |
| Style | Radial |
| Description | Commercial Standard |
| Features | Commercial |
| RoHS | Yes |
| Termination | Gold |
| Lead | Wire Leads |
| Failure Rate | N/A |
| Testing and Reliability | Standard |
| AEC-Q200 | No |

Dimensions

| | |
|----|--------------------|
| L | 12.7mm MAX |
| W | 12.7mm MAX |
| T | 2.54mm MAX |
| S | 10.16mm +/-0.76mm |
| LL | 3.175mm MIN |
| F | 0.635mm +/-0.051mm |

Packaging Specifications

| | |
|--------------------|-----------|
| Packaging | Bulk, Bag |
| Packaging Quantity | 1 |

Specifications

| | |
|---------------------------------|--------------------|
| Capacitance | 4.7 uF |
| Tolerance | 10% |
| Voltage DC | 50 VDC |
| Dielectric Withstanding Voltage | 125 VDC |
| Temperature Range | -55/+125°C |
| Temp. Coefficient | X7R |
| Dissipation Factor | 2.5% 1 kHz 1.0Vrms |
| Insulation Resistance | 212.8 MOhms |

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