



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

General Information

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|-------------------------|---|
| Series | VRR Indust X7R HVHT200C |
| Style | Radial |
| Description | Commercial, High Temperature, HighVoltage |
| Features | Commercial |
| RoHS | With Exemptions |
| REACH | SVHC (Pb - CAS 7439-92-1) |
| SCIP Number | d1f8aba3-2564-4904-a1cf-714fe85ef1ab |
| Termination | Gold |
| Lead | Wire Leads |
| Testing and Reliability | Standard |

Specifications

| | |
|-----------------------|--------------------|
| Capacitance | 0.25 uF |
| Tolerance | 10% |
| Voltage DC | 500 VDC |
| Temperature Range | -55/+200°C |
| Temp. Coefficient | X7R |
| Dissipation Factor | 2.5% 1 kHz 1.0Vrms |
| Insulation Resistance | 4 GOhms |

Dimensions

| | |
|----|--------------------|
| L | 8.89mm MAX |
| W | 10.16mm MAX |
| T | 6.98mm MAX |
| S | 6.35mm +/-0.76mm |
| LL | 31.75mm MIN |
| F | 0.635mm +/-0.051mm |

Packaging Specifications

| | |
|-----------|-----------|
| Packaging | Bulk, Bag |
|-----------|-----------|

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