



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

General Information

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| Series | HV RAD-LDD Mil X7R HV 49467 |
| Style | Radial |
| Description | Radial Leaded Multilayer Ceramic Capacitor |
| RoHS | No |
| Prop 65 | WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov/ |
| Termination | Copper |
| Lead | Wire Leads |

Dimensions

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|----|-------------------------|
| L | 19.56mm NOM |
| H | 18.29mm |
| T | 6.89mm NOM |
| S | 17.15mm +/-0.762mm |
| LL | 31.75mm NOM |
| F | 0.635mm +0.102/-0.051mm |

Packaging Specifications

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|--------------------|--------------|
| Packaging | Waffle, Tray |
| Packaging Quantity | 20 |

Specifications

| | |
|--|---------------------|
| Capacitance | 0.1 uF |
| Tolerance | 10% |
| Voltage DC | 2000 VDC |
| Dielectric Withstanding Voltage | 2,400 VDC |
| Temperature Range | -55/+125°C |
| Temp. Coefficient | X7R |
| Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC) | 30 ppm/C |
| Dissipation Factor | 2.5% |
| Aging Rate | 2% Loss/Decade Hour |
| Insulation Resistance | 10 GOhms |

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