



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

**General Information**

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

**Dimensions**

L	38.1mm NOM
H	18.29mm
T	6.89mm NOM
S	34.92mm +/-0.762mm
LL	31.75mm NOM
F	0.635mm +0.102/-0.051mm

**Packaging Specifications**

Packaging	Waffle, Tray
Packaging Quantity	4

**Specifications**

Capacitance	0.1 uF
Tolerance	10%
Voltage DC	3000 VDC
Dielectric Withstanding Voltage	3,600 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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