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General Information

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
AEC-Q200	No

Dimensions

L	8.13mm NOM
H	7.11mm
T	6.35mm NOM
S	5.59mm +/-0.762mm
LL	31.75mm NOM
F	0.635mm +0.102/-0.051mm

Packaging Specifications

Packaging Quantity	28
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Specifications

Capacitance	1800 pF
Capacitance Tolerance	10%
Voltage DC	1000 VDC
Dielectric Withstanding Voltage	1200 VDC
Temperature Range	-55/+125°C
Temperature 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	100 GOhms

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