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General Information

Series	HV RAD-LDD Indust COG HV
Style	Radial
Description	Radial Leaded Multilayer Ceramic Capacitor
RoHS	No
Prop 65	WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov/
Termination	Nickel
Lead	Wire Leads
AEC-Q200	No

Dimensions

L	13.97mm MAX
H	7.11mm MAX
T	6.35mm MAX
S	10.16mm +/-0.762mm
LL	31.75mm MIN
F	0.635mm +0.102/-0.051mm

Packaging Specifications

Packaging	Waffle, Tray
Packaging Quantity	20

Specifications

Capacitance	22 pF
Capacitance Tolerance	5%
Voltage DC	5000 VDC
Dielectric Withstanding Voltage	6000 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	COG
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	30 ppm/C, 1kHz 1.0Vrms
Dissipation Factor	0.15% 1 kHz 1.0Vrms
Aging Rate	0% Loss/Decade Hour
Insulation Resistance	100 GOhms

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