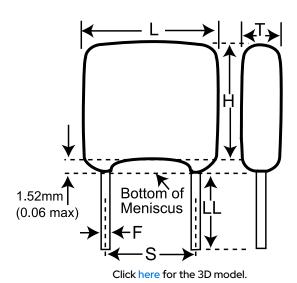


**Specifications** 



HV RAD-LDD Indust COG HV, Ceramic, 1000 pF, 10%, 5000 VDC, COG, Radial Leaded Multilayer Ceramic Capactor, 17.15mm



General Information	
Series	HV RAD-LDD Indust COG HV
Style	Radial
Description	Radial Leaded Multilayer Ceramic Capactor
RoHS	No
Prop 65	WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov/
SCIP Number	ef26097b-3862-4ee0- b0ad-404a563ece0f
Termination	Nickel
Lead	Wire Leads
Testing and Reliability	MIL-PRF-49467 Group A
Qualifications	MIL-PRF-49467 Group A
AEC-Q200	No

Dimensions	
L	19.56mm MAX
Н	18.29mm MAX
T	6.89mm MAX
S	17.15mm +/-0.762mm
LL	31.75mm MIN
F	0.635mm +0.102/-0.051mm

Capacitance	1000 pF
Capacitance Tolerance	10%
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

Packaging Specifications	
Packaging	Waffle, Tray
Packaging Quantity	20

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