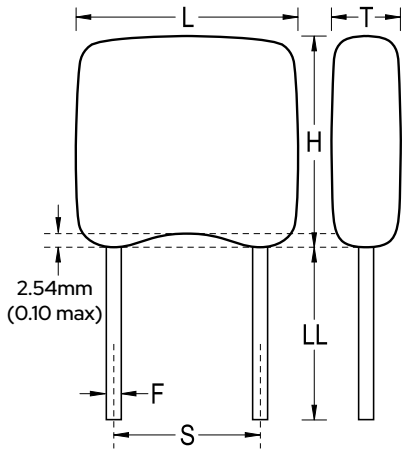
20HV21N102JCM

HV RAD-LDD Indust C0G HV, Ceramic, 1000 pF, 5%, 2000 VDC, C0G, Radial Leaded Multilayer Ceramic Capactor, 5.59mm



Click here for the 3D model.

General Information	
Series	HV RAD-LDD Indust C0G 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	Copper
Lead	Wire Leads
Testing and Reliability	MIL-PRF-49467 Group A
Qualifications	MIL-PRF-49467 Group A
AEC-Q200	No

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

Packaging Specifications	
Packaging	Waffle, Tray
Packaging Quantity	28

Specifications	
Capacitance	1000 pF
Capacitance Tolerance	5%
Voltage DC	2000 VDC
Dielectric Withstanding Voltage	2400 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	C0G
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