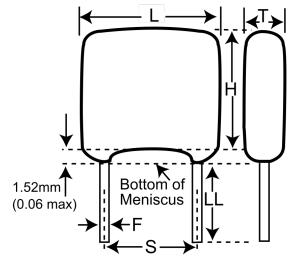


30HV31N221JCM

HV RAD-LDD Indust COG HV, Ceramic, 220 pF, 5%, 3000 VDC, COG, Commercial, High Voltage, Lead Spacing = 11.16mm



Click here for the 3D model.

Dimensions	
L	13.97mm MAX
Н	7.11mm MAX
Т	6.35mm MAX
S	11.16mm +/-0.762mm
LL	3.175mm MIN
F	0.635mm +0.102/-0.051mm

Packaging Specifications

Packaging	Waffle
Packaging Quantity	20

General Information	
Series	HV RAD-LDD Indust COG HV
Style	Radial
Description	Commercial, High Voltage
Features	Commercial
RoHS	No
Prop 65	WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov.
SCIP Number	ef26097b-3862-4ee0-b0ad-404a563ece0f
Termination	Copper
Failure Rate	N/A
Testing and Reliability	MIL-PRF-49467 Group A
Qualifications	MIL-PRF-49467 Group A
AEC-Q200	No

Specifications				
Capacitance	220 pF			
Capacitance Tolerance	5%			
Voltage DC	3000 VDC			
Dielectric Withstanding Voltage	3600 VDC			
Temperature Range	-55/+125°C			
Temperature Coefficient	COG			
Dissipation Factor	O.15%			
Aging Rate	0% Loss/Decade Hour			
Insulation Resistance	100 GOhms			

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.