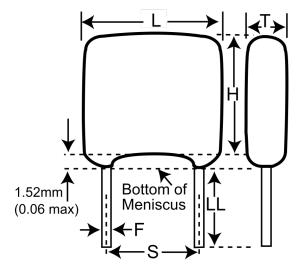


50HV31N390JN

Aliases (50HV31N390J)

HV RAD-LDD Indust COG HV, Ceramic, 39 pF, 5%, 5000 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	With Exemptions	
REACH	SVHC (Pb - CAS 7439-92-1)	
Termination	Nickel	
Failure Rate	N/A	
AEC-Q200	No	

Specifications			
Capacitance	39 pF		
Capacitance Tolerance	5%		
Voltage DC	5000 VDC		
Dielectric Withstanding Voltage	6000 VDC		
Temperature Range	-55/+125°C		
Temperature Coefficient	COG		
Dissipation Factor	0.15%		
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.