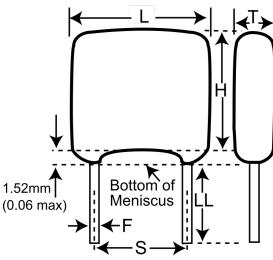


## 20HS21N102JC

Aliases (20HS21N102JC)

HS RAD-LDD Space COG HV, Ceramic, 1000 pF, 5%, 2000 VDC, COG, Lead Spacing =  $5.59 \mathrm{mm}$ 



Click here for the 3D model.

Dimensions	
L	8.13mm MAX
Н	7.11mm MAX
Т	6.35mm MAX
S	5.588mm +/-0.762mm
LL	31.75mm MIN
F	0.635mm NOM

Packaging Specifications			
Packaging	Bulk, Bag		
Packaging Quantity	1		

General Information		
Series	HS RAD-LDD Space COG HV	
Style	Radial	
RoHS	No	
Prop 65	▲ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov.	
SCIP Number	2340ecb8-2b2f-4a8e-990d-e9ce728f4668	
Termination	Lead (SnPb)	
Failure Rate	N/A	
Testing and Reliability	CSAM Burn-in	
AEC-Q200	No	
Notes	Lead Length Shown Is For Parts Supplied In Bulk, See Packaging Specifications For Lead Lengths When Not Provided In Bulk.	

Specifications	
Capacitance	1000 pF
Capacitance Tolerance	5%
Voltage DC	2000 VDC
Dielectric Withstanding Voltage	3000 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	COG
Dissipation Factor	0.15%
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.