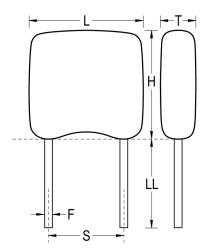


20HS21N331KCF

HS RAD-LDD Space COG HV, Ceramic, 330 pF, 10%, 2000 VDC, COG, Space Grade, High Voltage, Lead Spacing = $5.59 \, \mathrm{mm}$



Click here for the 3D model.

Dimensions	,
L	8.13mm NOM
Н	7.11mm NOM
Т	6.35mm NOM
S	5.59mm +/-0.762mm
LL	3.175mm NOM
F	0.635mm +0.102/-0.051mm

Packaging Specifications			
Packaging	Waffle		
Packaging Quantity	28		

General Information			
Series	HS RAD-LDD Space COG HV		
Style	Radial		
Description	Space Grade, High Voltage		
Features	High Voltage Coupling		
RoHS	No		
Prop 65	▲ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov.		
Failure Rate	N/A		
AEC-Q200	No		

Specifications	
Capacitance	330 pF
Capacitance Tolerance	10%
Voltage DC	2000 VDC
Dielectric Withstanding Voltage	2400 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	0.25%1kHz 1.0Vrms
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.