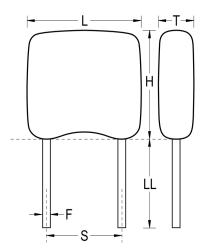


20HS21N821KC

 HS RAD-LDD Space COG HV, Ceramic, 820 pF, 10%, 2000 VDC, COG, Space Grade, High Voltage, 5.59mm



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 MIN
F	0.635mm +0.102/-0.052mm

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		
Testing and Reliability	CSAM		
AEC-Q200	No		

Specifications			
Capacitance	820 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		
Dissipation Factor	0.15% 1 kHz 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.