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General Information	
Series	HS RAD-LDD Space COG HV
Style	Radial
Description	Space Grade, High Voltage
Features	High Voltage Coupling
RoHS	No
Prop 65	<b>WARNING:</b> Cancer and reproductive harm - <a href="https://www.p65warnings.ca.gov/">https://www.p65warnings.ca.gov/</a>
Lead	Wire Leads
Failure Rate	N/A
Testing and Reliability	CSAM
AEC-Q200	No

Dimensions	
L	8.13mm MAX
H	7.11mm MAX
T	6.35mm MAX
S	5.59mm +/-0.762mm
LL	31.75mm MIN
F	0.635mm +0.102/-0.051mm
Packaging Specifications	
Packaging	Waffle
Packaging Quantity	28

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

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