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General Information	
Series	HS RAD-LDD Space X7R 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
AEC-Q200	No

Dimensions	
L	13.97mm MAX
H	7.11mm MAX
T	6.35mm MAX
S	10.16mm +/-0.762mm
LL	31.75mm MIN
F	0.635mm +0.102/-0.051mm
Packaging Specifications	
Packaging	Waffle
Packaging Quantity	20

Specifications	
Capacitance	0.015 uF
Capacitance Tolerance	10%
Voltage DC	1000 VDC
Dielectric Withstanding Voltage	1200 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	X7R
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	15%,1kHz 1.0Vrms
Dissipation Factor	2.5% 1 kHz 1.0Vrms
Insulation Resistance	66.6667 GOhms

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