



General Information	
Series	HS RAD-LDD Space X7R HV
Style	Radial
RoHS	No
Prop 65	<b>⚠ WARNING:</b> Cancer and reproductive harm - <a href="http://www.p65warnings.ca.gov">http://www.p65warnings.ca.gov</a> .
SCIP Number	2340ecb8-2b2f-4a8e-990d-e9ce728f4668
Termination	Lead (SnPb)
Failure Rate	N/A
Testing and Reliability	CSAM
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	0.1 uF
Capacitance Tolerance	10%
Voltage DC	500 VDC
Dielectric Withstanding Voltage	750 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	X7R
Dissipation Factor	2.5%
Insulation Resistance	10 GOhms

Dimensions	
L	9.4mm MAX
H	7.62mm MAX
T	6.35mm MAX
S	6.985mm +/-0.762mm
LL	31.75mm MIN
F	0.635mm NOM

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	1

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