



Click [here](#) for the 3D model.

Dimensions	
L	6.35mm MAX
H	5.59mm MAX
T	5.08mm MAX
S	4.318mm +/-0.762mm
LL	31.75mm MIN
F	0.635mm NOM

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	1

General Information	
Series	HS RAD-LDD Space X7R HV
Style	Radial
RoHS	No
Prop 65	⚠ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov .
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	0.01 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	100 GOhms

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