



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

Dimensions

L	36.83mm
H	18.29mm MAX
T	6.89mm MAX
S	34.925mm +/-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
AEC-Q200	No

Specifications

Capacitance	0.47 uF
Capacitance Tolerance	10%
Voltage DC	1000 VDC
Dielectric Withstanding Voltage	1500 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	X7R
Dissipation Factor	2.5%
Insulation Resistance	2.1 GOhms