



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

Dimensions	
L	8.13mm MAX
H	7.62mm MAX
T	6.35mm MAX
S	5.08mm +/-0.762mm
LL	3.175mm MIN
F	0.635mm +0.102/-0.051mm

Packaging Specifications	
Packaging	Waffle
Packaging Quantity	28

General Information	
Series	HV RAD-LDD Indust X7R HVHT200C
Style	Radial
Description	Commercial, High Temperature, High Voltage
Features	Commercial
RoHS	With Exemptions
REACH	SVHC (Pb - CAS 7439-92-1)
Termination	Nickel
AEC-Q200	No

Specifications	
Capacitance	1000 pF
Capacitance Tolerance	-0/+100%
Voltage DC	2000 VDC
Temperature Range	-55/+200°C
Temperature Coefficient	X7R
Dissipation Factor	2%
Aging Rate	2% Loss/Decade Hour
Insulation Resistance	100 GOhms