



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

Dimensions	
L	16.51mm MAX
W	17.78mm MAX
T	9.52mm MAX
S	12.7mm +/-0.76mm
LL	3.175mm MIN
F	0.813mm +/-0.102mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	1

General Information	
Series	VRR Indust X7R HVHT200C
Style	Radial
Description	Commercial, High Temperature, High Voltage
Features	Commercial
RoHS	No
Prop 65	⚠ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov
SCIP Number	8b930311-e6ed-4436-9857-2b5f449be092
Termination	Lead (SnPb)
Failure Rate	N/A
Testing and Reliability	Standard
AEC-Q200	No

Specifications	
Capacitance	1 uF
Capacitance Tolerance	10%
Voltage DC	500 VDC
Dielectric Withstanding Voltage	750 VDC
Temperature Range	-55/+200°C
Temperature Coefficient	X7R
Dissipation Factor	2.5% 1 kHz 1.0Vrms
Insulation Resistance	1 GOhms