



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

Dimensions	
L	8.89mm MAX
W	10.16mm MAX
T	6.98mm MAX
S	6.35mm +/-0.76mm
LL	3.175mm MIN
F	0.635mm +/-0.051mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	1

General Information	
Series	VRR Indust X7R HVHT200C
Style	Radial
Description	Commercial, High Temperature, High Voltage
Features	High Temperature, High Voltage, 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	MIL-PRF-20 Group A
Qualifications	MIL-PRF-20 Group A
AEC-Q200	No

Specifications	
Capacitance	0.012 uF
Capacitance Tolerance	5%
Voltage DC	2000 VDC
Dielectric Withstanding Voltage	3000 VDC
Temperature Range	-55/+200°C
Temperature Coefficient	X7R
Dissipation Factor	2.5% 1 kHz 1.0Vrms
Insulation Resistance	83.3333 GOhms