



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

Dimensions	
L	19.05mm MAX
W	20.32mm MAX
T	9.52mm MAX
S	15.24mm +/-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	<b>⚠ WARNING:</b> Cancer and reproductive harm - <a href="http://www.p65warnings.ca.gov">http://www.p65warnings.ca.gov</a>
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

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.