



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

Dimensions

L	7.62mm MAX
W	7.62mm MAX
T	2.54mm MAX
S	5.08mm +/-0.38mm
LL	3.175mm MIN
F	0.508mm +/-0.05mm

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	1

General Information

Series	ARR Indust X7R HT200C
Style	Radial
Description	Commercial, High Temperature
Features	Commercial
RoHS	No
Prop 65	⚠ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov .
SCIP Number	f2ec9c71-d741-45f9-8d01-f6de6baf235a
Termination	Gold
Failure Rate	N/A
Testing and Reliability	Standard
AEC-Q200	No

Specifications

Capacitance	0.047 uF
Capacitance Tolerance	10%
Voltage DC	100 VDC
Dielectric Withstanding Voltage	250 VDC
Temperature Range	-55/+200°C
Temperature Coefficient	X7R
Dissipation Factor	2.5% 1 kHz 1.0Vrms
Insulation Resistance	21.2766 GOhms