



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

Dimensions

L	7.62mm MAX
W	7.62mm MAX
T	3.81mm MAX
S	5.08mm
LL	31.75mm MIN
F	0.635mm +/-0.051mm

Packaging Specifications

Packaging	Waffle, Tray
Packaging Quantity	28

General Information

Series	ARR Indust X7R HT200C
Style	Radial
Description	ARR Indust X7R HT200C with C3 Technology, Radial
Features	High Temperature
RoHS	No
Prop 65	⚠ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov .
SCIP Number	6906e33d-ee54-4964-bee2-22e2ed2d0d24
Termination	Lead (SnPb)
Lead	Wire Leads
AEC-Q200	No

Specifications

Capacitance	0.01 uF
Capacitance Tolerance	10%
Voltage DC	100 VDC
Dielectric Withstanding Voltage	250 VDC
Temperature Range	-55/+200°C
Temperature Coefficient	X7R
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	15%, 1kHz 1.0Vrms
Dissipation Factor	2.5% 1 kHz 1.0Vrms
Aging Rate	2% Loss/Decade Hour
Insulation Resistance	100 GOhms