



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

## 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	<b>WARNING:</b> Cancer and reproductive harm - <a href="https://www.p65warnings.ca.gov/">https://www.p65warnings.ca.gov/</a>
SCIP Number	6906e33d-ee54-4964-bee2-22e2ed2d0d24
Termination	Lead (SnPb)
Lead	Wire Leads
AEC-Q200	No

## Specifications

Capacitance	1.5 uF
Capacitance Tolerance	10%
Voltage DC	50 VDC
Dielectric Withstanding Voltage	125 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	666.6667 MOhms

## Dimensions

L	12.7mm MAX
W	12.7mm MAX
T	2.54mm MAX
S	10.16mm
LL	31.75mm MIN
F	0.635mm +/-0.051mm

## Packaging Specifications

Packaging	Waffle, Tray
Packaging Quantity	20

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