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#### General Information

Series	ARA Indust X7R HT200C
Style	Axial Rectangular
Description	ARA Indust X7R HT200C with C3 Technology, Axial
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	40ca96cd-0c4f-422c-81f6-c154f87d1084
Termination	Lead (SnPb)
Lead	Wire Leads
AEC-Q200	No

#### Specifications

Capacitance	0.1 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	10 GOhms

#### Dimensions

L	6.86mm MAX
W	2.54mm MAX
T	2.54mm MAX
LL	31.75mm MIN
F	0.508mm +/-0.051mm

#### Packaging Specifications

Packaging	Waffle, Tray
Packaging Quantity	25

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