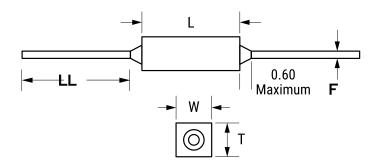


ARA25B104KWS

ARA Indust X7R HT200C, Ceramic, 0.1 uF, 10%, 50 VDC, X7R



Click here for the 3D model.

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

Packaging Specifications	
Packaging	Waffle, Tray
Packaging Quantity	25

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	WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov /
SCIP Number	40ca96cd-0c4f-422c-81f6-c15 4f87d1084
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%1kHz1.0Vrms
Aging Rate	2% Loss/Decade Hour
Insulation Resistance	10 GOhms

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