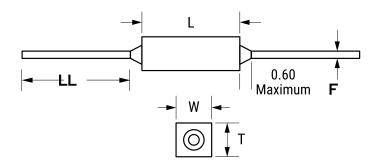


ARA50B684KGS

ARA Indust X7R HT200C, Ceramic, 0.68 uF, 10%, 50 VDC, X7R



General Information	
Series	ARA Indust X7R HT200C
Style	Axial Rectangular
Description	ARA Indust X7R HT200C with C3 Technology, Axial
Features	High Temperature
RoHS	With Exemptions
REACH	SVHC (Pb - CAS 7439-92-1)
Termination	Gold
Lead	Wire Leads
AEC-Q200	No

Click here for the 3D model.

Dimensions	
L	13.21mm MAX
W	6.73mm MAX
Т	4.06mm MAX
LL	31.75mm MIN
F	0.635mm +/-0.051mm

Packaging Specifications	
Packaging	Waffle, Tray
Packaging Quantity	25

Specifications	
Capacitance	0.68 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	1.4706 GOhms

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