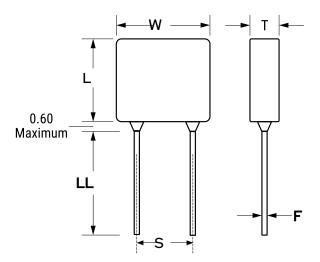




ARR Indust X7R HT200C, Ceramic, 1 uF, 20%, 100 VDC, X7R, ARR Indust X7R HT200C with C3 Technology, Radial, 5.08mm



Click he	re for	the	3D	model	l.
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Click here for the 3D model.		
Dimensions		
L	7.62mm MAX	
W	7.62mm MAX	
Т	2.54mm MAX	
S	5.08mm	
LL	31.75mm MIN	
F	0.508mm +/-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	With Exemptions
REACH	SVHC (Pb - CAS 7439-92-1)
SCIP Number	f2ec9c71-d741-45f9-8d01-f6de 6baf235a
Termination	Gold
Lead	Wire Leads
AEC-Q200	No

Specifications	
Capacitance	1uF
Capacitance Tolerance	20%
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%1kHz1.0Vrms
Aging Rate	2% Loss/Decade Hour
Insulation Resistance	1GOhms

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