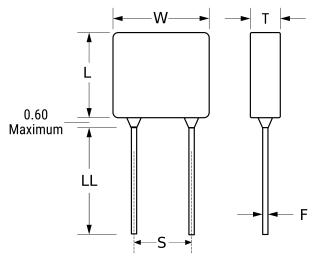


## ARR05B104KGS

ARR Indust X7R HT200C, Ceramic, 0.1 uF, 10%, 50 VDC, X7R, ARR Indust X7R HT200C with C3 Technology, Radial, 5.08mm



Click here for the 3D model.

Dimensions	
L	5.08mm MAX
W	5.08mm MAX
Т	2.54mm MAX
S	5.08mm
LL	3.175mm MIN
F	0.508mm +/-0.051mm

Packaging Specifications		
Packaging	Waffle, Tray	
Packaging Quantity	56	

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-f6de6baf235a		
Termination	Gold		
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%1kHz 1.0Vrms
Aging Rate	2% Loss/Decade Hour
Insulation Resistance	10 GOhms

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