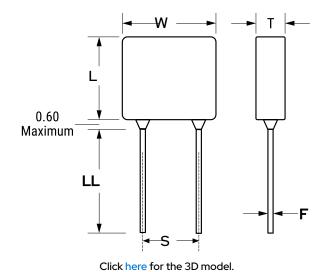


## ARRO8B823KGS

ARR Indust X7R HT200C, Ceramic, 0.082 uF, 10%, 50 VDC, X7R, ARR Indust X7R HT200C with C3 Technology, Radial, 10.16mm



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)
Termination	Gold
Lead	Wire Leads
AEC-Q200	No

Dimensions	
L	12.7mm MAX
W	12.7mm MAX
т	2.54mm MAX
S	10.16mm
LL	31.75mm MIN
F	0.635mm +/-0.051mm

## Packaging SpecificationsPackagingWaffle, TrayPackaging Quantity20

Specifications	
Capacitance	0.082 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	12.1951 GOhms

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