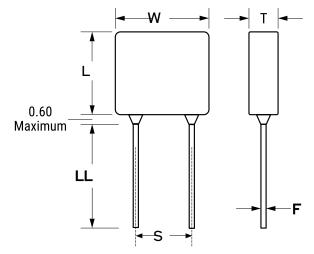


## ARR06B105JGS

ARR Indust X7R HT200C, Ceramic, 1 uF, 5%, 50 VDC, X7R, ARR Indust X7R HT200C with C3 Technology, Radial, 5.08 mm



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 SpecificationsPackagingWaffle, TrayPackaging Quantity28

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
Tolerance	5%
Voltage DC	50 VDC
Dielectric Withstanding Voltage	125 VDC
Temperature Range	-55/+200°C
Temp. Coefficient	X7R
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	15%, 1kHz 1.0Vrms
Dissipation Factor	2.5% 1 kHz 1.0Vrms
Aging Rate	2% Loss/Decade Hour
Insulation Resistance	1 GOhms

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