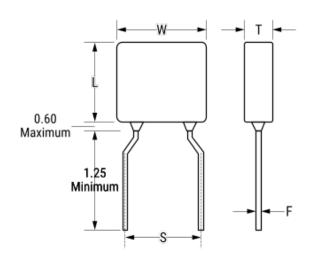


ARRO8B105KGS

ARR Indust X7R HT200C, Ceramic, 1 uF, 10%, 50 VDC, X7R, Commercial, High Temperature, Lead Spacing = 10.16mm



Click here for the 3D model.

Dimensions	
L	12.7mm MAX
W	12.7mm MAX
Т	2.54mm MAX
S	10.16mm +/-0.38mm
LL	3.175mm MIN
F	0.635mm +/-0.051mm

Packaging Specifications			
Packaging	Bulk, Bag		
Packaging Quantity	1		

General Information	า
Series	ARR Indust X7R HT200C
Style	Radial
Description	Commercial, High Temperature
Features	Commercial
RoHS	No
Prop 65	▲ WARNING: Cancer and reproductive harm – http://www.p65warnings.ca.gov.
SCIP Number	f2ec9c71-d741-45f9-8d01-f6de6baf235a
Termination	Gold
Failure Rate	N/A
Testing and Reliability	Standard
AEC-Q200	No

Specifications	
Capacitance	1uF
Capacitance Tolerance	10%
Voltage DC	50 VDC
Dielectric Withstanding Voltage	125 VDC
Temperature Range	-55/+200°C
Temperature Coefficient	X7R
Dissipation Factor	2.5% 1 kHz 1.0 Vrms
Insulation Resistance	1GOhms

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.