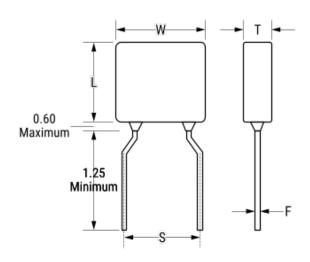


## ARRO6D105KWS

ARR Indust X7R HT200C, Ceramic, 1 uF, 10%, 100 VDC, X7R, Commercial, High Temperature, Lead Spacing =  $5.08 \, \mathrm{mm}$ 



Click here for the 3D model.

Dimensions	
L	7.62mm MAX
W	7.62mm MAX
Т	2.54mm MAX
S	5.08mm +/-0.38mm
LL	3.175mm MIN
F	0.508mm +/-0.05mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	1

General Information		
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	6906e33d-ee54-4964-bee2-22e2ed2d0d24	
Termination	Lead (SnPb)	
Failure Rate	N/A	
Testing and Reliability	Standard	
AEC-Q200	No	

Specifications	
Capacitance	1uF
Capacitance Tolerance	10%
Voltage DC	100 VDC
Dielectric Withstanding Voltage	250 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.