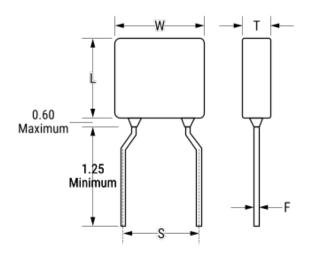


ARR05B181KGS

ARR Indust X7R HT200C, Ceramic, 180 pF, 10%, 50 VDC, X7R, Commercial, High Temperature, Lead Spacing = 5.08mm



Dimensions	
L	5.08mm MAX
W	5.08mm MAX
Т	2.54mm MAX
S	5.08mm +/-0.38mm
LL	3.175mm MIN
F	0.508mm +/-0.051mm
G	4mm +0.5/-0.5mm

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	A 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	180 pF			
Capacitance Tolerance	10%			
Voltage DC	50 VDC			
Dielectric Withstanding Voltage	125 VDC			
Temperature Range	-55/+200°C			
Temperature Coefficient	X7R			
Dissipation Factor	2.5%1kHz1.0Vrms			
Insulation Resistance	100 GOhms			

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.