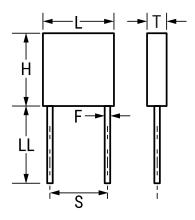
KEMET Part Number: ARR06B105KGS



ARR Indust X7R HT200C, Ceramic, 1 uF, 10%, 50 VDC, X7R, Commercial, High Temperature, Lead Spacing = 5.08mm



Dimensions	
L	7.62mm MAX
Н	7.62mm MAX
Т	2.54mm MAX
S	5.08mm +/-0.38mm
LL	31.75mm MIN
F	0.51mm +/-0.05mm

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	1	

General Information	
Supplier:	KEMET
Series:	ARR Indust X7R HT200C
Style:	Radial
Description:	Commercial, High Temperature
Features:	Commercial
RoHS:	No
Prop 65:	WARNING: Cancer and reproductive harm - www.p65warnings.ca.gov.
REACH:	SVHC (Pb – CAS 7439-92-1)
Termination:	Gold
Failure Rate:	N/A
Testing and Reliability:	Standard

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

