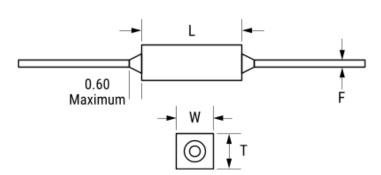


a YAGEO company

ARA16D101KGS

ARA Indust X7R HT200C, Ceramic, 100 pF, 10%, 100 VDC, X7R



Click here for the 3D model.

Dimensions	
L	4.32mm MAX
W	2.03mm MAX
Т	2.03mm MAX
LL	3.175mm MIN
F	0.508mm +/-0.051mm

Packaging Specifications			
Packaging	Bulk, Bag		
Packaging Quantity	1		

General Information			
Series	ARA Indust X7R HT200C		
RoHS	No		
Prop 65	▲ WARNING: Cancer and reproductive harm – http://www.p65warnings.ca.gov.		
SCIP Number	a54cd522-25fb-4dac-afe5-a404d68708e3		
Termination	Gold		
Failure Rate	N/A		
AEC-Q200	No		
Notes	Lead Length Shown Is For Parts Supplied In Bulk, See Packaging Specifications For Lead Lengths When Not Provided In Bulk.		

Specifications	
Capacitance	100 pF
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 MHz 1.0Vrms
Insulation Resistance	100 GOhms

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