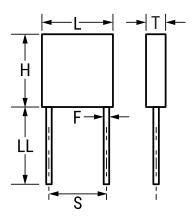
KEMET Part Number: VRR07T102KGA



VRR Indust X7R HVHT200C, Ceramic, 1000 pF, 10%, 2000 VDC, X7R, Commercial, High Temperature, HighVoltage, Lead Spacing = 5.08mm



Dimensions		
L	7.62mm MAX	
Н	7.62mm MAX	
Т	3.81mm MAX	
S	5.08mm +/-0.76mm	
LL	31.75mm MIN	
F	0.635mm +/-0.051mm	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	1	

General Information		
Series:	VRR Indust X7R HVHT200C	
Style:	Radial	
Description:	Commercial, High Temperature, HighVoltage	
Features:	High Temperature, High Voltage, Commercial	
RoHS:	Yes	
Termination:	Gold	
Failure Rate:	N/A	
Testing and Reliability:	MIL-PRF-20 Group A	
Qualifications:	MIL-PRF-20 Group A	

Specifications		
Capacitance:	1000 pF	
Capacitance Tolerance:	10%	
Voltage DC:	2000 VDC	
Dielectric Withstanding Voltage:	3000 VDC	
Temperature Range:	-55/+200°C	
Temperature Coefficient:	X7R	
Dissipation Factor:	2.5%	
Insulation Resistance:	100 GOhms	

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