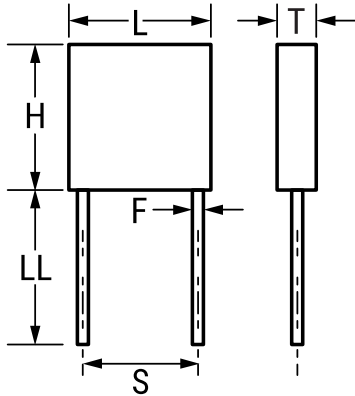


VRR Indust X7R HVHT200C, Ceramic, 200C, 1000 pF, 10%, 2000 VDC, X7R, Commercial, High Temperature, HighVoltage, Lead Spacing = 5.08mm



Dimensions

L	7.62mm MAX
H	7.62mm MAX
T	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

Supplier:	KEMET
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:	3,000 V
Temperature Range:	-55/+200C
Temperature Coefficient:	X7R
Dissipation Factor:	2.5%
Insulation Resistance:	100 GOhms

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