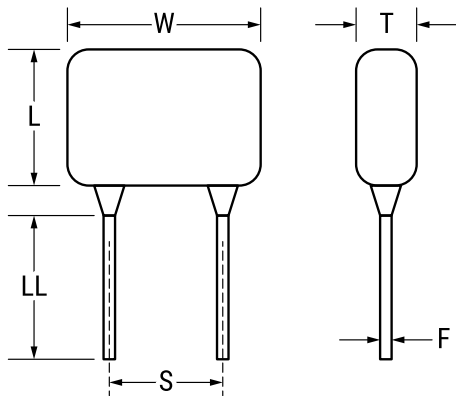


VRR Indust X7R HVHT200C, Ceramic, 1000 pF, 10%, 2000 VDC, X7R, Commercial, High Temperature, High Voltage, Lead Spacing = 5.08mm



Dimensions	
L	7.62mm MAX
W	7.62mm MAX
T	3.81mm MAX
S	5.08mm +/-0.76mm
LL	3.175mm 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, High Voltage
Features:	High Temperature, High Voltage, Commercial
RoHS:	With Exemptions
REACH:	SVHC (Pb – CAS 7439-92-1)
SCIP Number:	d1f8aba3-2564-4904-a1cf-714fe85ef1ab
Termination:	Gold
Failure Rate:	N/A
Testing and Reliability:	MIL-PRF-20 Group A
Qualifications:	MIL-PRF-20 Group A
AEC-Q200:	No

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% 1 kHz 1.0Vrms
Insulation Resistance:	100 GOhms

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