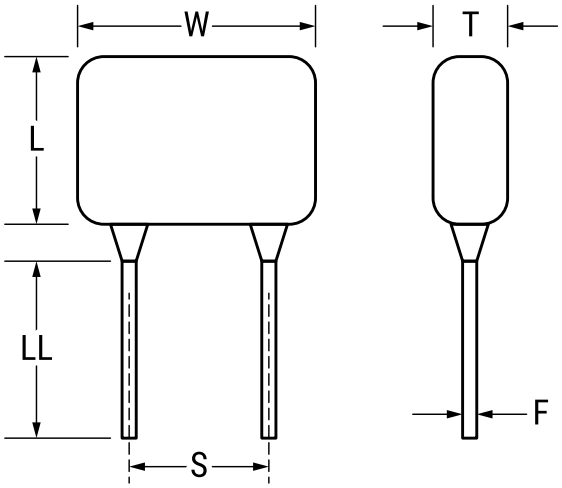
VRR07T102KGA

VRR Indust X7R HVHT200C, Ceramic, 1,000 pF, 10%, 2,000 VDC, X7R, Commercial, High Temperature, HighVoltage, 5.08 mm



Click here for the 3D model.

General Information	
Series	VRR Indust X7R HVHT200C
Style	Radial
Description	Commercial, High Temperature, HighVoltage
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
Lead	Wire Leads
Failure Rate	N/A
Testing and Reliability	MIL-PRF-20 Group A
Qualifications	MIL-PRF-20 Group A
AEC-Q200	No

Dimensions	
L	7.62mm MAX
W	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

Specifications	
Capacitance	1,000 pF
Tolerance	10%
Voltage DC	2000 VDC
Dielectric Withstanding Voltage	3,000 VDC
Temperature Range	-55/+200°C
Temp. Coefficient	X7R
Dissipation Factor	2.5% 1 kHz 1.0Vrms
Insulation Resistance	100 GOhms

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