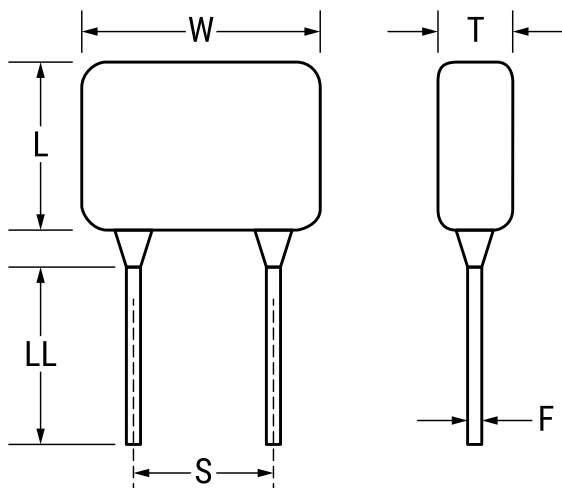


VCR07L102MGA

VCR Indust COG HVHT200C, Ceramic, 1,000 pF, 20%, 500 VDC, COG, Commercial, High Temperature, HighVoltage, 5.08 mm



Click [here](#) for the 3D model.

General Information

Series	VCR Indust COG 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	20%
Voltage DC	500 VDC
Dielectric Withstanding Voltage	750 VDC
Temperature Range	-55/+200°C
Temp. Coefficient	COG
Dissipation Factor	0.15% 1 kHz 1.0Vrms
Insulation Resistance	100 GOhms

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