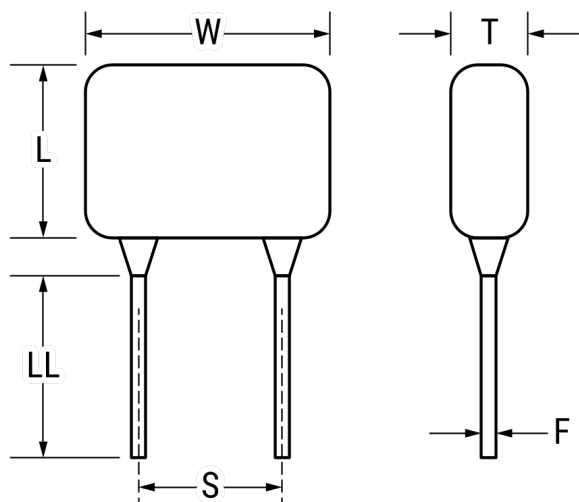


VRR40T103KGS

VRR Indust X7R HVHT200C, Ceramic, 0.01 uF, 10%, 2000 VDC, X7R, Commercial, High Temperature, High Voltage, Lead Spacing = 6.35mm



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

General Information	
Series	VRR Indust X7R HVHT200C
Style	Radial
Description	Commercial, High Temperature, High Voltage
Features	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	Standard
AEC-Q200	No

Specifications	
Capacitance	0.01 uF
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

Dimensions	
L	8.89mm MAX
W	10.16mm MAX
T	6.98mm MAX
S	6.35mm +/-0.76mm
LL	3.175mm MIN
F	0.635mm +/-0.051mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	1

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