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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-714f e85ef1ab
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

Specifications

Capacitance	0.1uF
Tolerance	10%
Voltage DC	1000 VDC
Dielectric Withstanding Voltage	1,500 VDC
Temperature Range	-55/+200°C
Temp. Coefficient	X7R
Dissipation Factor	2.5% 1 kHz 1.0Vrms
Insulation Resistance	10 GOhms

Dimensions

L	8.89mm MAX
W	10.16mm MAX
T	6.98mm MAX
S	6.35mm +/-0.76mm
LL	31.75mm MIN
F	0.635mm +/-0.051mm

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	1

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