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General Information

Series	R53 X2 310 VAC
Dielectric	Metallized Polypropylene
Style	Radial
Features	Automotive Grade, EMI Safety
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
Safety Class	X2
Qualifications	ENEC, UL, cUL, CQC, AEC-Q200
THB Performance	Yes
Typical Component Weight	2.95 g

Dimensions

L	26.5mm +/-0.5mm	Capacitance	0.47 uF
H	16mm +0.3/-0.5mm	Tolerance	10%
T	7mm +0.3/-0.5mm	Voltage DC	630 VDC
S	22.5mm +/-0.4mm	Voltage AC	310 VAC (X2)
LL	25mm +2/-1mm	Temperature Range	-40/+110°C
F	0.8mm +/-0.05mm	Rated Temperature	110°C
		Dissipation Factor	0.2% 1kHz
		Insulation Resistance	63.8298 GOhms
		Max dV/dt	200 V/us

Packaging Specifications

Packaging	Bulk
Packaging Quantity	500

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