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**General Information**

Series	R47 X1 440 VAC
Dielectric	Metallized Polypropylene
Style	Radial
Features	Automotive Grade, EMI Safety
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
Safety Class	X1
Qualifications	AEC-Q200, ENEC, UL, cUL
THB Performance	No
Typical Component Weight	0.702 g

**Specifications**

Capacitance	4,700 pF
Tolerance	20%
Voltage DC	1000 VDC
Voltage AC	440 VAC (X1)
Temperature Range	-40/+110°C
Rated Temperature	110°C
Dissipation Factor	0.8% 1kHz
Insulation Resistance	100 GOhms
Max dV/dt	750 V/us

**Dimensions**

L	13mm +0.2/-0.5mm
H	9mm +0.1/-0.5mm
T	4mm +0.2/-0.5mm
S	10mm +/-0.4mm
LL	25mm +2/-1mm
F	0.6mm +/-0.05mm

**Packaging Specifications**

Packaging	Bulk, Bag
Packaging Quantity	1800

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