

R47\_X1, Film, Metallized Polypropylene, Safety, 1 uF, 10%, 440 VAC (X1), 1000 VDC, 110°C, Lead Spacing = 37.5mm



**Dimensions**

L	41.5mm +0.3mm
H	28.5mm +0.1mm
T	16mm +0.3mm
S	37.5mm +/-0.4mm
LL	30mm +5mm
F	1mm +/-0.05mm

**Packaging Specifications**

<b>Packaging:</b>	Bulk, Bag
<b>Packaging Quantity:</b>	108

**General Information**

<b>Series:</b>	R47_X1
<b>Dielectric:</b>	Metallized Polypropylene
<b>Style:</b>	Radial
<b>Features:</b>	EMI Safety
<b>RoHS:</b>	Yes
<b>Lead:</b>	Wire Leads
<b>Qualifications:</b>	ENEC, UL, cUL

**Specifications**

<b>Capacitance:</b>	1 uF
<b>Capacitance Tolerance:</b>	10%
<b>Voltage AC:</b>	440 VAC (X1)
<b>Voltage DC:</b>	1000 VDC
<b>Temperature Range:</b>	-40/+110C
<b>Rated Temperature:</b>	110°C
<b>Dissipation Factor:</b>	0.10% 1kHz
<b>Insulation Resistance:</b>	30 GOhms
<b>Max dV/dt:</b>	150 V/us
<b>Safety Class:</b>	X1

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