



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

## General Information

Series	R47 X2 440 VAC
Dielectric	Metallized Polypropylene
Style	Radial
Features	EMI Safety
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
Safety Class	X2
Qualifications	AEC-Q200, ENEC, UL, cUL
AEC-Q200	Yes
THB Performance	Yes
Typical Component Weight	33.7 g

## Dimensions

L	41.5mm +0.3/-0.7mm
H	40mm +0.1/-0.7mm
T	20mm +0.3/-0.7mm
S	37.5mm +/-0.4mm
LL	25mm +2/-1mm
F	1mm +/-0.05mm

## Packaging Specifications

Packaging	Tray
Packaging Quantity	84

## Specifications

Capacitance	2.2 uF
Tolerance	10%
Voltage DC	1000 VDC
Voltage AC	440 VAC (X2)
Temperature Range	-40/+110°C
Rated Temperature	110°C
Dissipation Factor	0.3% 1kHz
Insulation Resistance	13.6364 GOhms
Max dV/dt	150 V/us