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### Dimensions

L	41.5mm +0.3/-0.7mm
H	22mm +0.1/-0.7mm
T	11mm
S	37.5mm +/-0.4mm
LL	4mm +/-2mm
F	1mm +/-0.05mm

### Packaging Specifications

Packaging	Tray
Packaging Quantity	420

### General Information

Series	R47 X2 440 VAC
Dielectric	Metallized Polypropylene
Style	Radial
Features	EMI Safety
RoHS	Yes
Lead	Cut
Safety Class	X2
Qualifications	AEC-Q200, ENEC, UL, cUL
AEC-Q200	Yes
THB Performance	Yes
Component Weight	9.7 g

### Specifications

Capacitance	0.56 uF
Capacitance Tolerance	10%
Voltage AC	440 VAC (X2)
Voltage DC	1000 VDC
Temperature Range	-40/+110°C
Rated Temperature	110°C
Dissipation Factor	0.3% 1KHz
Insulation Resistance	53.5714 GOhms
Max dV/dt	150 V/us