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General Information

Series	R47 X2 440 VAC
Dielectric	Metallized Polypropylene
Style	Radial
Features	EMI Safety
RoHS	Yes
Termination	Cut (Tinned Wire)
Lead	Cut
Safety Class	X2
Qualifications	AEC-Q200, ENEC, UL, cUL
AEC-Q200	Yes
THB Performance	Yes
Typical Component Weight	9.56 g

Dimensions

L	32mm +0.3/-0.7mm
H	22mm +0.1/-0.7mm
T	13mm +0.2/-0.7mm
S	27.5mm +/-0.4mm
LL	4mm +/-2mm
F	0.8mm +/-0.05mm

Packaging Specifications

Packaging	Tray
Packaging Quantity	480

Specifications

Capacitance	0.56 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	53.5714 GOhms
Max dV/dt	225 V/us