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**General Information**

Series	R47 X2 520 VAC
Dielectric	Metallized Polypropylene
Style	Radial
Features	EMI Safety
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
Safety Class	X2
Qualifications	ENEC, UL, cUL
THB Performance	No
Typical Component Weight	5.88 g

**Dimensions**

L	32mm +0.3/-0.7mm
H	17mm +0.1/-0.7mm
T	9mm +0.2/-0.7mm
S	27.5mm +/-0.4mm
LL	25mm +/-1mm
F	0.8mm +/-0.05mm

**Specifications**

Capacitance	0.22 uF
Tolerance	10%
Voltage DC	1000 VDC
Voltage AC	520 VAC (X2)
Temperature Range	-40/+85°C
Rated Temperature	85°C
Dissipation Factor	0.1% 1kHz
Insulation Resistance	100 GOhms
Max dV/dt	225 V/us

**Packaging Specifications**

Packaging	Tray
Packaging Quantity	408

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