

R475W42200001M

Aliases (475W42200001M)

Obsolete

R47 X2 520 VAC, Film, Metallized Polypropylene, Safety, 2.2 uF, 20%, 1,000 VDC, 520 VAC (X2), 85°C, 37.5 mm



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

General Information

Series	R47 X2 520 VAC
Dielectric	Metallized Polypropylene
Style	Radial
Features	EMI Safety
RoHS	Yes
Termination	Cut (Tinned Wire)
Lead	Cut
Safety Class	X2
Qualifications	ENEC, UL, cUL
AEC-Q200	No
THB Performance	No
Typical Component Weight	39.84 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	4mm +2mm
F	1mm +/-0.05mm

Packaging Specifications

Packaging	Tray
Packaging Quantity	126

Specifications

Capacitance	2.2 uF
Tolerance	20%
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	13.6364 GOhms
Max dV/dt	150 V/us

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