

KEMET Part Number: R474W422000A1M **Not for New Design**
(474W422000A1M)

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R47 X1 440 VAC, Film, Metallized Polypropylene, Safety, 2.2 uF, 20%, 440 VAC (X1), 1000 VDC, 110°C, Lead Spacing = 37.5mm



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

General Information

Series:	R47 X1 440 VAC
Dielectric:	Metallized Polypropylene
Style:	Radial
Features:	EMI Safety
RoHS:	Yes
Lead:	Cut
Safety Class:	X1
Qualifications:	ENEC, UL, cUL
AEC-Q200:	No
THB Performance:	Yes
Component Weight:	39.84 g

Specifications

Capacitance:	2.2 uF
Capacitance Tolerance:	20%
Voltage AC:	440 VAC (X1)
Voltage DC:	1000 VDC
Temperature Range:	-40/+110°C
Rated Temperature:	110°C
Dissipation Factor:	0.1% 1kHz
Insulation Resistance:	13.6364 GOhms
Max dV/dt:	150 V/us

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