

R474F210050A1K

Aliases (474F210050A1K)

Not for New Design

R47 X1 440 VAC, Film, Metallized Polypropylene, Automotive Safety, 0.01 uF, 10%, 1,000 VDC, 440 VAC (X1), 110°C, 10 mm



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General Information

Series	R47 X1 440 VAC
Dielectric	Metallized Polypropylene
Style	Radial
Features	Automotive Grade, EMI Safety
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
Safety Class	X1
Qualifications	AEC-Q200, ENEC, UL, cUL
AEC-Q200	Yes
THB Performance	No
Typical Component Weight	1.38 g

Dimensions

L	13mm +0.2/-0.5mm
H	12mm +0.1/-0.5mm
T	6mm +0.2/-0.5mm
S	10mm +/-0.4mm
LL	25mm +2/-1mm
F	0.6mm +/-0.05mm

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	1200

Specifications

Capacitance	0.01 uF
Tolerance	10%
Voltage DC	1000 VDC
Voltage AC	440 VAC (X1)
Temperature Range	-40/+110°C
Rated Temperature	110°C
Dissipation Factor	0.8% 1kHz
Insulation Resistance	100 GOhms
Max dV/dt	750 V/us

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