

## R474I2470JB01K

Aliases (474I2470JB01K)

Not for New Design

R47 X2 440 VAC, Film, Metallized Polypropylene, Automotive Safety, 0.047 uF, 10%, 1,000 VDC, 440 VAC (X2), 110°C, 15 mm



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

### General Information

Series	R47 X2 440 VAC
Dielectric	Metallized Polypropylene
Style	Radial
Features	Automotive Grade, EMI Safety
RoHS	Yes
Termination	Cut (Tinned Wire)
Lead	Cut
Safety Class	X2
Qualifications	AEC-Q200, ENEC, UL, cUL
AEC-Q200	Yes
THB Performance	No
Typical Component Weight	3.157 g

### Dimensions

L	18mm +/-0.5mm
H	13.5mm +0.1/-0.5mm
T	7.5mm +0.2/-0.5mm
S	15mm +/-0.4mm
LL	3.5mm +0.5mm
F	0.6mm +/-0.05mm

### Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	1000

### Specifications

Capacitance	0.047 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	100 GOhms
Max dV/dt	600 V/us

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