

## R49AW447050B1K

Aliases (49AW447050B1K)

R49, Film, Metallized Polypropylene, Safety, 4.7 uF, 10%, 800 VDC, 330 VAC (X1), 110°C, 37.5 mm



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

### General Information

Series	R49
Dielectric	Metallized Polypropylene
Style	Radial
Features	EMI Safety
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
Safety Class	X1
Qualifications	ENEC, UL, cUL
AEC-Q200	No
Typical Component Weight	39.84 g

### Dimensions

L	41.5mm +0.3/-0.7mm
H	40mm +0.1/-0.7mm
T	19mm +0.3/-0.7mm
S	37.5mm +/-0.4mm
LL	25mm +2/-1mm
F	1mm +/-0.05mm

### Packaging Specifications

Packaging	Tray
Packaging Quantity	96

### Specifications

Capacitance	4.7 uF
Tolerance	10%
Voltage DC	800 VDC
Voltage AC	330 VAC (X1)
Temperature Range	-40/+110°C
Rated Temperature	110°C
Dissipation Factor	0.1% 1kHz
Insulation Resistance	6.383 GOhms
Max dV/dt	100 V/us

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