

## R46KF2470CKPOM

Aliases (46KF2470CKPOM)

R46 275 VAC MINI, Film, Metallized Polypropylene, Safety, 0.047 uF, 20%, 560 VDC, 275 VAC (X2), 110°C, 10 mm



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

### General Information

Series	R46 275 VAC MINI
Dielectric	Metallized Polypropylene
Style	Radial
Features	EMI Safety
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
Safety Class	X2
Qualifications	ENEC, UL, cUL, CQC
AEC-Q200	No

### Specifications

Capacitance	0.047 uF
Tolerance	20%
Voltage DC	560 VDC
Voltage AC	275 VAC (X2)
Temperature Range	-40/+110°C
Rated Temperature	110°C
Dissipation Factor	0.1% 1kHz
Insulation Resistance	100 GOhms
Max dV/dt	500 V/us

### Dimensions

L	13mm +0.2/-0.5mm
H	9mm +0.1/-0.5mm
T	4mm +0.2/-0.5mm
S	10mm +/-0.4mm
H0	18.5mm +/-0.5mm
F	0.6mm +/-0.05mm

### Packaging Specifications

Packaging	T&R, Large
Packaging Quantity	1500

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