

## R46KW447000M1K

Aliases (46KW447000M1K)

R46 275 VAC, Film, Metallized Polypropylene, Safety, 4.7 uF, 10%, 275 VAC (X2), 560 VDC, 110°C, Lead Spacing = 37.5mm



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

### Dimensions

L	41.5mm +0.3/-0.7mm
H	32mm +0.1/-0.7mm
T	19mm +0.3/-0.7mm
S	37.5mm +/-0.4mm
LL	4mm +2mm
F	1mm +/-0.05mm

### Packaging Specifications

Packaging	Tray
Packaging Quantity	192

### General Information

Series	R46 275 VAC
Dielectric	Metallized Polypropylene
Style	Radial
Features	EMI Safety
RoHS	Yes
Lead	Cut
Safety Class	X2
Qualifications	ENEC, UL, cUL, CQC
AEC-Q200	No
THB Performance	No
Component Weight	26.38 g
Notes	We Recommended To Use R46 @ 310 VAC.

### Specifications

Capacitance	4.7 uF
Capacitance Tolerance	10%
Voltage AC	275 VAC (X2)
Voltage DC	560 VDC
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