

## R46KN4100CKP1M

Aliases (46KN4100CKP1M)

R46 275 VAC MINI, Film, Metallized Polypropylene, Safety, 1 uF, 20%, 275 VAC (X2), 560 VDC, 110°C, Lead Spacing = 22.5mm



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

### Dimensions

L	26.5mm +0.3/-0.5mm
H	17mm +0.1/-0.5mm
T	8.5mm +0.2/-0.5mm
S	22.5mm +0.6/-0.1mm
H <sub>0</sub>	18.5mm +/-0.5mm
F	0.8mm +/-0.05mm

### Packaging Specifications

Packaging	T&R, Large
Packaging Quantity	450

### General Information

Series	R46 275 VAC MINI
Dielectric	Metallized Polypropylene
Style	Radial
Features	EMI Safety
RoHS	Yes
Lead	Wire Leads
Safety Class	X2
Qualifications	ENEC, UL, cUL, CQC
AEC-Q200	No
THB Performance	No
Component Weight	4.48 g

### Specifications

Capacitance	1 uF
Capacitance Tolerance	20%
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	30 GOhms
Max dV/dt	200 V/us