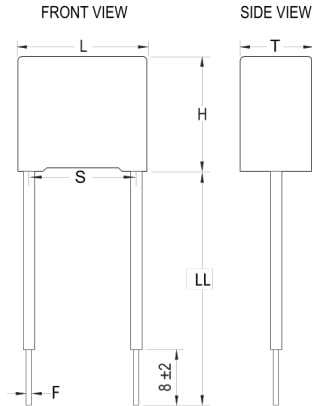


## R46KN31505101K

Aliases (46KN31505101K)

R46 275 VAC, Film, Metallized Polypropylene, Safety, 0.15 uF, 10%, 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	15mm +0.1/-0.5mm
T	6mm +0.2/-0.5mm
S	22.5mm +/-0.4mm
LL	30mm +5mm
F	0.8mm +/-0.05mm

### Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	500

### General Information

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

### Specifications

Capacitance	0.15 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	100 GOhms
Max dV/dt	200 V/us