

## R46KN4150CKP1M

Aliases (46KN4150CKP1M)

R46 275 VAC MINI, Film, Metallized Polypropylene, Safety, 1.5 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              | 18.5mm +0.1/-0.5mm |
| T              | 10mm +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 | 350        |

### 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 | 2.857 g                  |

### Specifications

|                       |              |
|-----------------------|--------------|
| Capacitance           | 1.5 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 | 20 GOhms     |
| Max dV/dt             | 200 V/us     |