

## R46KN3680JHPOK

Aliases (46KN3680JHPOK)

R46 275 VAC MINI, Film, Metallized Polypropylene, Safety, 0.68 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  | 16mm +0.1/-0.5mm   |
| T  | 7mm +0.2/-0.5mm    |
| S  | 22.5mm +/-0.4mm    |
| LL | 3.2mm +0.3/-0.2mm  |
| F  | 0.8mm +/-0.05mm    |

### Packaging Specifications

|                    |           |
|--------------------|-----------|
| Packaging          | Bulk, Bag |
| Packaging Quantity | 700       |

### General Information

|                  |                          |
|------------------|--------------------------|
| Series           | R46 275 VAC MINI         |
| 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 | 3.6 g                    |

### Specifications

|                       |               |
|-----------------------|---------------|
| Capacitance           | 0.68 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 | 44.1176 GOhms |
| Max dV/dt             | 200 V/us      |