

R46KN3680JHM2M

Aliases (46KN3680JHM2M)

R46 275 VAC, Film, Metallized Polypropylene, Safety, 0.68 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 |
| Н | 18.5mm +0.1/-0.5mm |
| Т | 10mm +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 | 396 | |

| 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 | 6.175 g | |
| Notes | We Recommended To Use R46 @ 310 VAC. | |

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

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