

R46KI3100JEM1M

Aliases (46KI3100JEM1M)

R46 275 VAC, Film, Metallized Polypropylene, Safety, 0.1 uF, 20%, 275 VAC (X2), 560 VDC, 110 °C, Lead Spacing = 15mm



Click here for the 3D model.

| Dimensions | |
|------------|------------------|
| L | 18mm +0.3/-0.5mm |
| Н | 11mm +0.1/-0.5mm |
| Т | 5mm +0.2/-0.5mm |
| S | 15mm +/-0.4mm |
| LL | 4mm +0.5mm |
| F | 0.6mm +/-0.05mm |

| Packaging Specifications | |
|--------------------------|-----------|
| Packaging | Bulk, Bag |
| Packaging Quantity | 2000 |

| 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 | 1.78 g | |
| Notes | We Recommended To Use R46 @ 310 VAC. | |

| Specifications | | | |
|-----------------------|--------------|--|--|
| Capacitance | 0.1 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 | 100 GOhms | | |
| Max dV/dt | 400 V/us | | |

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