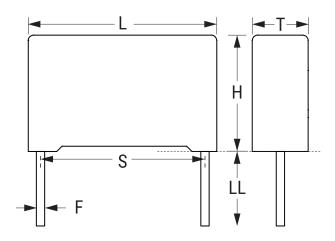


R46KN410000N1M

Aliases (46KN410000N1M) R46 275 VAC, Film, Metallized Polypropylene, Safety, 1 uF, 20%, 560 VDC, 275 VAC (X2), 110°C, 22.5 mm



Click here for the 3D model.

| General Information | |
|--------------------------|---|
| Series | R46 275 VAC |
| Dielectric | Metallized Polypropylene |
| Style | Radial |
| Features | EMI Safety |
| RoHS | Yes |
| Termination | Cut (Tinned Wire) |
| Lead | Cut |
| Safety Class | X2 |
| Qualifications | ENEC, UL, cUL, CQC |
| AEC-Q200 | No |
| Typical Component Weight | 7.197 g |
| Notes | We Recommended To Use R46 @ 310 VAC. |

| Dimensions | |
|------------|--------------------|
| L | 26.5mm +0.3/-0.5mm |
| н | 20mm +0.1/-0.5mm |
| т | 11mm +0.2/-0.5mm |
| S | 22.5mm +/-0.4mm |
| LL | 4mm +2mm |
| F | 0.8mm +/-0.05mm |

Packaging Specifications

| Packaging | Bulk, Bag |
|--------------------|-----------|
| Packaging Quantity | 360 |

| Specifications | |
|-----------------------|--------------|
| Capacitance | 1uF |
| Tolerance | 20% |
| Voltage DC | 560 VDC |
| Voltage AC | 275 VAC (X2) |
| Temperature Range | -40/+110°C |
| Rated Temperature | 110°C |
| Dissipation Factor | 0.1% 1kHz |
| Insulation Resistance | 30 GOhms |
| Max dV/dt | 200 V/us |

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