



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 |
| 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 | 3.937 g |
| Notes | We Recommended To Use R46 @ 310 VAC. |

Specifications

| | |
|-----------------------|---------------|
| Capacitance | 0.47 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 | 63.8298 GOhms |
| Max dV/dt | 200 V/us |