



Click [here](#) for the 3D model.

Dimensions

| | |
|----|------------------|
| L | 32mm +0.3/-0.7mm |
| H | 20mm +0.1/-0.7mm |
| T | 11mm +0.2/-0.7mm |
| S | 27.5mm +/-0.4mm |
| LL | 4mm +2mm |
| F | 0.8mm +/-0.05mm |

Packaging Specifications

| | |
|--------------------|------|
| Packaging | Tray |
| Packaging Quantity | 560 |

General Information

| | |
|------------------|--------------------------|
| Series | R46 310 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 | 7.78 g |

Specifications

| | |
|-----------------------|--------------|
| Capacitance | 1 uF |
| Capacitance Tolerance | 10% |
| Voltage AC | 310 VAC (X2) |
| Voltage DC | 630 VDC |
| Temperature Range | -40/+110°C |
| Rated Temperature | 110°C |
| Dissipation Factor | 0.1% 1kHz |
| Insulation Resistance | 30 GOhms |
| Max dV/dt | 150 V/us |