



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

Dimensions

| | |
|----|------------------|
| L | 13mm +0.2/-0.5mm |
| H | 12mm +0.1/-0.5mm |
| T | 6mm +0.2/-0.5mm |
| S | 10mm +/-0.4mm |
| H0 | 18.5mm +/-0.5mm |
| F | 0.6mm +/-0.05mm |

Packaging Specifications

| | |
|--------------------|-------------------------|
| Packaging | Ammo, 360x340x59mm, Box |
| Packaging Quantity | 680 |

General Information

| | |
|-----------------|--------------------------|
| Series | R46 275 VAC 125C |
| Dielectric | Metallized Polypropylene |
| Style | Radial |
| Features | EMI Safety |
| RoHS | Yes |
| Lead | Wire Leads |
| Safety Class | X2 |
| Qualifications | ENEC, UL, cUL, CQC |
| AEC-Q200 | No |
| THB Performance | No |

Specifications

| | |
|-----------------------|--------------|
| Capacitance | 0.047 uF |
| Capacitance Tolerance | 10% |
| Voltage AC | 275 VAC (X2) |
| Voltage DC | 560 VDC |
| Temperature Range | -40/+125°C |
| Rated Temperature | 125°C |
| Dissipation Factor | 0.1% 1kHz |
| Insulation Resistance | 100 GOhms |
| Max dV/dt | 500 V/us |