



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

Dimensions

| | |
|----|------------------|
| L | 18mm +0.3/-0.5mm |
| H | 11mm +0.1/-0.5mm |
| T | 5mm +0.2/-0.5mm |
| S | 15mm +/-0.4mm |
| H0 | 18.5mm +/-0.5mm |
| F | 0.6mm +/-0.05mm |

Packaging Specifications

| | |
|--------------------|------------|
| Packaging | T&R, Large |
| Packaging Quantity | 1250 |

General Information

| | |
|------------------|------------------------------|
| Series | R47 X2 440 VAC |
| Dielectric | Metallized Polypropylene |
| Style | Radial |
| Features | Automotive Grade, EMI Safety |
| RoHS | Yes |
| Lead | Wire Leads |
| Safety Class | X2 |
| Qualifications | AEC-Q200, ENEC, UL, cUL |
| AEC-Q200 | Yes |
| THB Performance | Yes |
| Component Weight | 1.2 g |

Specifications

| | |
|-----------------------|--------------|
| Capacitance | 0.01 uF |
| Capacitance Tolerance | 20% |
| Voltage AC | 440 VAC (X2) |
| Voltage DC | 1000 VDC |
| Temperature Range | -40/+110°C |
| Rated Temperature | 110°C |
| Dissipation Factor | 0.3% 1KHz |
| Insulation Resistance | 100 GOhms |
| Max dV/dt | 600 V/us |