



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

General Information

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|--------------------------|--------------------------|
| Series | R46 310 VAC |
| Dielectric | Metallized Polypropylene |
| Style | Radial |
| Features | EMI Safety |
| RoHS | Yes |
| Termination | Tinned Wire |
| Lead | Wire Leads |
| Safety Class | X2 |
| Qualifications | ENEC, UL, cUL, CQC |
| Typical Component Weight | 15.54 g |

Dimensions

| | |
|----|--------------------|
| L | 41.5mm +0.3/-0.7mm |
| H | 24mm +0.1/-0.7mm |
| T | 13mm +0.3/-0.7mm |
| S | 37.5mm +/-0.4mm |
| LL | 30mm +5mm |
| F | 1mm +/-0.05mm |

Packaging Specifications

| | |
|--------------------|------|
| Packaging | Tray |
| Packaging Quantity | 216 |

Specifications

| | |
|-----------------------|---------------|
| Capacitance | 2.2 uF |
| Tolerance | 20% |
| Voltage DC | 630 VDC |
| Voltage AC | 310 VAC (X2) |
| Temperature Range | -40/+110°C |
| Rated Temperature | 110°C |
| Dissipation Factor | 0.1% 1kHz |
| Insulation Resistance | 13.6364 GOhms |
| Max dV/dt | 100 V/us |

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