

R474I24700003K

Aliases (474I24700003K)

Not for New Design

R47 X2 440 VAC, Film, Metallized Polypropylene, Automotive Safety, 0.047 uF, 10%, 440 VAC (X2), 1000 VDC, 110°C, Lead Spacing = 15mm



Click here for the 3D model.

| Dimensions | |
|------------|--------------------|
| L | 18mm +/-0.5mm |
| Н | 12.5mm +0.1/-0.5mm |
| Т | 9mm +0.2/-0.5mm |
| S | 15mm +/-0.4mm |
| LL | 4mm +2mm |
| F | 0.8mm +/-0.05mm |

| Packaging Specifications | |
|--------------------------|-----------|
| Packaging | Bulk, Bag |
| Packaging Quantity | 1000 |

| General Information | | |
|---------------------|------------------------------|--|
| Series | R47 X2 440 VAC | |
| Dielectric | Metallized Polypropylene | |
| Style | Radial | |
| Features | Automotive Grade, EMI Safety | |
| RoHS | Yes | |
| Lead | Cut | |
| Safety Class | X2 | |
| Qualifications | AEC-Q200, ENEC, UL, cUL | |
| AEC-Q200 | Yes | |
| THB Performance | Yes | |
| Component Weight | 1g | |

| Specifications | |
|-----------------------|--------------|
| Capacitance | 0.047 uF |
| Capacitance Tolerance | 10% |
| 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 |

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