

R474F147000A1K

Aliases (474F147000A1K)

Not for New Design

R47 X1 440 VAC, Film, Metallized Polypropylene, Automotive Safety, 4700 pF, 10%, 440 VAC (X1), 1000 VDC, 110°C, Lead Spacing = 10mm



Click here for the 3D model.

| Dimensions | |
|------------|------------------|
| L | 13mm +0.2/-0.5mm |
| н | 9mm +0.1/-0.5mm |
| т | 4mm +0.2/-0.5mm |
| S | 10mm +/-0.4mm |
| LL | 4mm +2mm |
| F | 0.6mm +/-0.05mm |

| Packaging Specifications | | |
|--------------------------|-----------|--|
| Packaging | Bulk, Bag | |
| Packaging Quantity | 2000 | |

| General Information | | |
|---------------------|------------------------------|--|
| Series | R47 X1 440 VAC | |
| Dielectric | Metallized Polypropylene | |
| Style | Radial | |
| Features | Automotive Grade, EMI Safety | |
| RoHS | Yes | |
| Lead | Cut | |
| Safety Class | X1 | |
| Qualifications | AEC-Q200, ENEC, UL, cUL | |
| AEC-Q200 | Yes | |
| THB Performance | Yes | |

| Specifications | | |
|-----------------------|--------------|--|
| Capacitance | 4700 pF | |
| Capacitance Tolerance | 10% | |
| Voltage AC | 440 VAC (X1) | |
| Voltage DC | 1000 VDC | |
| Temperature Range | -40/+110°C | |
| Rated Temperature | 110°C | |
| Dissipation Factor | 0.1% 1kHz | |
| Insulation Resistance | 100 GOhms | |
| Max dV/dt | 750 V/us | |

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