

R474I2470JE01K

Aliases (474I2470JE01K)

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 | 13.5mm +0.1/-0.5mm |
| T | 7.5mm +0.2/-0.5mm |
| S | 15mm +/-0.4mm |
| LL | 4mm +0.5mm |
| F | 0.6mm +/-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 | 3.157 g | |

| 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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