

R413D1150JMT0K

Aliases (413D1150JMT0K)

R41T, Film, Metallized Polypropylene, Automotive Safety, 1500 pF, 10%, 300 VAC (Y2), 125°C, Lead Spacing = 7.5mm



Click here for the 3D model.

| Dimensions | |
|------------|------------------|
| L | 10mm +0.2/-0.5mm |
| Н | 9mm +0.1/-0.5mm |
| Т | 4mm +0.1/-0.5mm |
| S | 7.5mm +/-0.4mm |
| LL | 18mm +/-1mm |
| F | 0.6mm +/-0.05mm |

| Packaging Specifications | | | |
|--------------------------|-----------|--|--|
| Packaging | Bulk, Bag | | |
| Packaging Quantity | 1500 | | |

| General Information | |
|---------------------|------------------------------|
| Series | R41T |
| Dielectric | Metallized Polypropylene |
| Style | Radial |
| Features | Automotive Grade, EMI Safety |
| RoHS | Yes |
| Lead | Wire Leads |
| Safety Class | Y2 |
| Qualifications | AEC-Q200, ENEC, UL, cUL, CQC |
| AEC-Q200 | Yes |
| THB Performance | Yes |
| Component Weight | 0.865 g |

| Specifications | | | |
|-----------------------|--------------|--|--|
| Capacitance | 1500 pF | | |
| Capacitance Tolerance | 10% | | |
| Voltage AC | 300 VAC (Y2) | | |
| Temperature Range | -40/+125°C | | |
| Rated Temperature | 125°C | | |
| Dissipation Factor | 1.5% 1kHz | | |
| Insulation Resistance | 100 GOhms | | |
| Max dV/dt | 800 V/us | | |

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