

R413I2100JHT0M

Aliases (413I2100JHT0M)

R41T, Film, Metallized Polypropylene, Automotive Safety, 0.01 uF, 20%, 300 VAC (Y2), 125°C, Lead Spacing = 15mm



Click here for the 3D model.

| Dimensions | |
|------------|-------------------|
| L | 18mm +0.3/-0.5mm |
| н | 11mm +0.1/-0.5mm |
| т | 5mm +0.2/-0.5mm |
| S | 15mm +/-0.4mm |
| LL | 3.2mm +0.3/-0.2mm |
| F | 0.6mm +/-0.05mm |

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

| General Information | |
|---------------------|------------------------------|
| Series | R4IT |
| Dielectric | Metallized Polypropylene |
| Style | Radial |
| Features | Automotive Grade, EMI Safety |
| RoHS | Yes |
| Lead | Cut |
| Safety Class | Y2 |
| Qualifications | AEC-Q200, ENEC, UL, cUL, CQC |
| AEC-Q200 | Yes |
| THB Performance | Yes |
| Component Weight | 1.2 g |

| Specifications | | | |
|-----------------------|--------------|--|--|
| Capacitance | 0.01 uF | | |
| Capacitance Tolerance | 20% | | |
| Voltage AC | 300 VAC (Y2) | | |
| Temperature Range | -40/+125°C | | |
| Rated Temperature | 125°C | | |
| Dissipation Factor | 0.3% 1KHz | | |
| Insulation Resistance | 100 GOhms | | |
| Max dV/dt | 600 V/us | | |

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