

R413I2100JHTOM

Aliases (413I2100JHTOM)

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 |
| H | 11mm +0.1/-0.5mm |
| T | 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 | R41T |
| 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 |