

R41BI210000T0K

Aliases (41BI210000T0K)

R41B, Film, Metallized Polypropylene, Automotive Safety, 0.01 uF, 10%, 350 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 | 4mm +2mm |
| F | 0.6mm +/-0.05mm |

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

| General Information | |
|---------------------|------------------------------|
| Series | R41B |
| 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 | 10% |
| Voltage AC | 350 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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