

R413F11005000K

Aliases (413F11005000K)

R41, Film, Metallized Polypropylene, Automotive Safety, 1000 pF, 10%, 300 VAC (Y2), 1000 VDC, 110 °C, Lead Spacing = 10mm



Click here for the 3D model.

| Dimensions | , |
|------------|------------------|
| L | 13mm +0.3/-0.5mm |
| Н | 9mm +0.1/-0.5mm |
| Т | 4mm +0.2/-0.5mm |
| S | 10mm +/-0.4mm |
| LL | 25mm +2/-1mm |
| F | 0.6mm +/-0.05mm |

| Packaging Specifications | |
|--------------------------|-----------|
| Packaging | Bulk, Bag |
| Packaging Quantity | 1800 |

| General Information | | |
|---------------------|------------------------------|--|
| Series | R41 | |
| 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 | No | |
| Component Weight | 0.673 g | |

| Specifications | |
|-----------------------|--------------|
| Capacitance | 1000 pF |
| Capacitance Tolerance | 10% |
| Voltage AC | 300 VAC (Y2) |
| Voltage DC | 1000 VDC |
| Temperature Range | -40/+110°C |
| Rated Temperature | 110°C |
| Dissipation Factor | 0.2% 1KHz |
| Insulation Resistance | 100 GOhms |
| Max dV/dt | 800 V/us |

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