

R413N315050D0K

Aliases (413N315050D0K)

R41D, Film, Metallized Polypropylene, Automotive Safety, 0.15 uF, 10%, 300 VAC (X1), 300 VAC (Y2), 110°C, 22.5 mm



Click [here](#) for the 3D model.

General Information

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|----------------|------------------------------|
| Series | R41D |
| Dielectric | Metallized Polypropylene |
| Style | Radial |
| Features | Automotive Grade, EMI Safety |
| RoHS | Yes |
| Termination | Tinned Wire |
| Lead | Wire Leads |
| Safety Class | X1/Y2 |
| Qualifications | AEC-Q200, ENEC, UL, cUL, CQC |
| AEC-Q200 | Yes |

Dimensions

| | |
|----|--------------------|
| L | 26.5mm +0.3/-0.5mm |
| H | 20mm +0.1/-0.5mm |
| T | 11mm +0.2/-0.5mm |
| S | 22.5mm +/-0.4mm |
| LL | 30mm +5mm |
| F | 0.8mm +/-0.05mm |

Packaging Specifications

| | |
|--------------------|-----------|
| Packaging | Bulk, Bag |
| Packaging Quantity | 360 |

Specifications

| | |
|-----------------------|----------------------------|
| Capacitance | 0.15 uF |
| Tolerance | 10% |
| Voltage AC | 300 VAC (X1), 300 VAC (Y2) |
| Temperature Range | -40/+125°C |
| Rated Temperature | 110°C |
| Dissipation Factor | 0.3% 1kHz |
| Insulation Resistance | 100 GOhms |
| Max dV/dt | 3,000 V/us |

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