

R76UR3150SE30K

Aliases (76UR3150SE30K)

R76, Film, Double Metallized Polypropylene, General Purpose, 0.15 uF, 10%, 2000 VDC, 85°C, Lead Spacing = 27.5mm



Click here for the 3D model.

| Dimensions | |
|------------|------------------|
| L | 32mm +0.3/-0.7mm |
| н | 33mm +0.1/-0.7mm |
| т | 18mm +0.2/-0.7mm |
| S | 27.5mm +/-0.4mm |
| LL | 4mm +2mm |
| F | 0.8mm +/-0.05mm |

| Packaging Specifications | |
|--------------------------|------|
| Packaging | Tray |
| Packaging Quantity | 256 |

| General Information | |
|---------------------|---------------------------------|
| Series | R76 |
| Dielectric | Double Metallized Polypropylene |
| Style | Radial |
| Features | Pulse |
| RoHS | Yes |
| Lead | Cut |
| AEC-Q200 | No |
| Component Weight | 22.81 g |

| Specifications | |
|---------------------------|--|
| Capacitance | 0.15 uF |
| Capacitance Tolerance | 10% |
| Voltage AC | 700 VAC |
| Voltage DC | 2000 VDC |
| Temperature Range | -55/+110°C |
| Rated Temperature | 85°C |
| Dissipation Factor | 0.03% 1kHz, 0.06% 10kHz |
| Insulation Resistance | 100 GOhms |
| Max dV/dt | 2500 V/us |
| Resistance | 15.92 mOhms (100kHz) |
| Ripple Current | 7.4 Amps (100kHz 85C), 375 Amps (Peak) |
| Inductance | 18 nH |

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