

R76TW3150SE30J

Aliases (76TW3150SE30J)

R76, Film, Double Metallized Polypropylene, General Purpose, 0.15 uF, 5%, 1600 VDC, 85°C, Lead Spacing = 37.5mm



Click here for the 3D model.

| Dimensions | |
|------------|--------------------|
| L | 41.5mm +0.3/-0.7mm |
| Н | 22mm +0.1/-0.7mm |
| Т | 11mm +0.3/-0.7mm |
| S | 37.5mm +/-0.4mm |
| LL | 4mm +2mm |
| F | 1mm +/-0.05mm |

| Packaging Specifications | | |
|--------------------------|------|--|
| Packaging | Tray | |
| Packaging Quantity | 420 | |

| General Information | | |
|---------------------|---------------------------------|--|
| Series | R76 | |
| Dielectric | Double Metallized Polypropylene | |
| Style | Radial | |
| Features | Pulse | |
| RoHS | Yes | |
| Lead | Cut | |
| AEC-Q200 | No | |
| Component Weight | 12.05 g | |

| Specifications | | |
|-----------------------|--|--|
| Capacitance | 0.15 uF | |
| Capacitance Tolerance | 5% | |
| Voltage AC | 650 VAC | |
| Voltage DC | 1600 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 | 1200 V/us | |
| Resistance | 15.92 mOhms (100kHz) | |
| Ripple Current | 6.8 Amps (100kHz 85C), 180 Amps (Peak) | |
| Inductance | 20 nH | |

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