

R73PI2470JE00J

Aliases (73PI2470JE00J)

R73, Film, Film/Foil Polypropylene, Automotive Grade, 0.047 uF, 5%, 630 VDC, 85°C, Lead Spacing = 15mm



Click here for the 3D model.

| Dimensions | |
|------------|------------------|
| L | 18mm +/-0.5mm |
| Н | 16mm +0.1/-0.5mm |
| Т | 10mm +0.2/-0.5mm |
| S | 15mm +/-0.4mm |
| LL | 4mm +0.5mm |
| F | 0.8mm +/-0.05mm |

| Packaging Specifications | | |
|--------------------------|-----------|--|
| Packaging | Bulk, Bag | |
| Packaging Quantity | 750 | |

| General Information | | |
|---|-------------------------|--|
| Series | R73 | |
| Dielectric | Film/Foil Polypropylene | |
| Style | Radial | |
| Features | Automotive Grade, Pulse | |
| RoHS | Yes | |
| Lead | Cut | |
| Qualifications | AEC-Q200 | |
| AEC-Q200 | Yes | |
| Miscellaneous Above 85C DC And AC Voltage Derating Is 1.25%/C | | |

| Specifications | |
|-----------------------|--------------------------------------|
| Capacitance | 0.047 uF |
| Capacitance Tolerance | 5% |
| Voltage AC | 300 VAC |
| Voltage DC | 630 VDC |
| Temperature Range | -55/+105°C |
| Rated Temperature | 85°C |
| Dissipation Factor | 0.03% 1kHz, 0.04% 10kHz, 0.1% 100kHz |
| Insulation Resistance | 100 GOhms |
| Max dV/dt | 11000 V/us |
| Inductance | 10 nH |

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