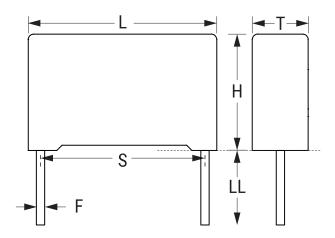


R73UI06805000J

Aliases (73UI06805000J) R73, Film, Film/Foil Polypropylene, Automotive Grade, 680 pF, 5%, 2,000 VDC, 85°C, 15 mm



Click here for the 3D model.

| Dimensions | |
|------------|------------------|
| L | 18mm +0.3/-0.5mm |
| н | 11mm +0.1/-0.5mm |
| т | 5mm +0.2/-0.5mm |
| S | 15mm +/-0.4mm |
| LL | 25mm +2/-1mm |
| F | 0.8mm +/-0.05mm |

Bulk, Bag

Packaging Specifications Packaging

Packaging Quantity 1000

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

| Specifications | |
|-----------------------|---|
| Capacitance | 680 pF |
| Tolerance | 5% |
| Voltage DC | 2000 VDC |
| Voltage AC | 500 VAC |
| 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 | 54,000 V/us |
| Inductance | 10 nH |

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