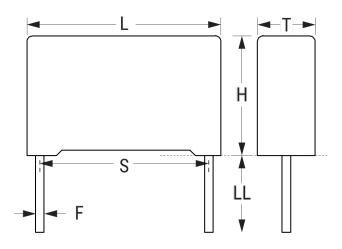


R73QI2180SE30J

Aliases (73QI2180SE30J)

R73, Film, Film/Foil Polypropylene, Automotive Grade, 0.018 uF, 5%, 1000 VDC, 85°C, Lead Spacing = 15mm



Click here for the 3D model.

| Dimensions | |
|------------|--------------------|
| L | 18mm +/-0.5mm |
| н | 14.5mm +0.1/-0.5mm |
| т | 8.5mm +0.2/-0.5mm |
| S | 15mm +/-0.4mm |
| LL | 4mm +2mm |
| F | 0.8mm +/-0.05mm |

Packaging Specifications

| Packaging | Bulk, Bag |
|--------------------|-----------|
| Packaging Quantity | 1000 |

| General Information | |
|---------------------|---|
| Series | R73 |
| Dielectric | Film/Foil Polypropylene |
| Style | Radial |
| Features | Automotive Grade, Pulse |
| RoHS | Yes |
| Lead | Cut |
| Qualifications | AEC-Q200 |
| AEC-Q200 | Yes |
| Component Weight | 2.8 g |
| Miscellaneous | Above 85C DC And AC Voltage Derating Is 1.25%/C. |

| Specifications | | |
|-----------------------|--------------------------------------|--|
| Capacitance | 0.018 uF | |
| Capacitance Tolerance | 5% | |
| Voltage AC | 400 VAC | |
| Voltage DC | 1000 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 | 28000 V/us | |
| Inductance | 10 nH | |

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