

R73QI1330CK30J

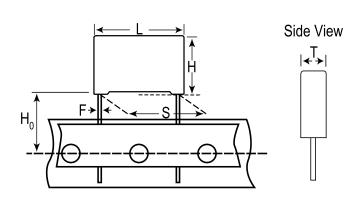
Aliases (73QI1330CK30J)

General Information

Series

Miscellaneous

R73, Film, Film/Foil Polypropylene, Automotive Grade, 3,300 pF, 5%, 1,000 VDC, 85° C, 15 mm



| Dielectric | Film/Foil Polypropylene |
|--------------------------|-------------------------|
| Style | Radial |
| Features | Automotive Grade, Pulse |
| RoHS | Yes |
| Termination | Tinned Wire |
| Lead | Wire Leads |
| Qualifications | AEC-Q200 |
| AEC-Q200 | Yes |
| Typical Component Weight | 1.25 g |

Above 85C DC And AC Voltage

Derating Is 1.25%/C.

R73

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 +0.6/-0.1mm |
| НО | 18.5mm +/-0.5mm |
| F | 0.8mm +/-0.05mm |
| | |

| Packaging Specifications | |
|--------------------------|------------|
| Packaging | T&R, Large |
| Packaging Quantity | 1250 |

| Specifications | |
|-----------------------|---|
| Capacitance | 3,300 pF |
| Tolerance | 5% |
| Voltage DC | 1000 VDC |
| Voltage AC | 400 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 | 28,000 V/us |
| Inductance | 10 nH |

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