

R60EN4330CK30J

Aliases (60EN4330CK30J)

R60, Film, Metallized Polyester, Automotive Grade, 3.3 uF, 5%, 100 VDC, 85°C, 22.5 mm



Click [here](#) for the 3D model.

General Information

| | |
|----------------|---|
| Series | R60 |
| Dielectric | Metallized Polyester |
| Style | Radial |
| Features | Automotive Grade, DC Multipurpose Applications |
| RoHS | Yes |
| Termination | Tinned Wire |
| Lead | Wire Leads |
| Qualifications | AEC-Q200 |
| AEC-Q200 | Yes |
| Miscellaneous | Upper Operating Temperature Of 125C Is Allowed For A Maximum Operating Time Of 1,000 Hours. Above 85C, DC And AC Voltage Derating Is 1.25%/C. |

Specifications

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|-----------------------|-------------|
| Capacitance | 3.3 uF |
| Tolerance | 5% |
| Voltage DC | 100 VDC |
| Voltage AC | 63 VAC |
| Temperature Range | -55/+105°C |
| Rated Temperature | 85°C |
| Dissipation Factor | 1% 1kHz |
| Insulation Resistance | 378.8 MOhms |
| Max dV/dt | 2 V/us |
| Inductance | 18 nH |

Dimensions

| | |
|----|--------------------|
| L | 26.5mm +0.3/-0.5mm |
| H | 16mm +0.1/-0.5mm |
| T | 7mm +0.2/-0.5mm |
| S | 22.5mm +/-0.4mm |
| H0 | 18.5mm +/-0.5mm |
| F | 0.8mm +/-0.05mm |

Packaging Specifications

| | |
|--------------------|------------|
| Packaging | T&R, 500mm |
| Packaging Quantity | 550 |

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