

R60EI422040L0K

Aliases (60EI422040L0K)

R60, Film, Metallized Polyester, Automotive Grade, 2.2 uF, 10%, 100 VDC, 85°C, Lead Spacing = 15mm



Click here for the 3D model.

| Dimensions | |
|------------|-----------------|
| L | 18mm +0.5mm |
| н | 12.5mm +0.1mm |
| т | 9mm +0.2mm |
| S | 15mm +/-0.4mm |
| LL | 30mm +5mm |
| F | 0.8mm +/-0.05mm |

| Packaging Specifications | | |
|--------------------------|-----------|--|
| Packaging | Bulk, Bag | |
| Packaging Quantity | 520 | |

| General Information | |
|---------------------|--|
| Series | R60 |
| Dielectric | Metallized Polyester |
| Style | Radial |
| Features | Automotive Grade, DC Multipurpose Applications |
| RoHS | Yes |
| Lead | Wire Leads |
| Qualifications | AEC-Q200 |
| AEC-Q200 | Yes |
| Component Weight | 3.2 g |
| 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 | |
|-----------------------|-------------|
| Capacitance | 2.2 uF |
| Capacitance Tolerance | 10% |
| Voltage AC | 63 VAC |
| Voltage DC | 100 VDC |
| Temperature Range | -55/+105°C |
| Rated Temperature | 85°C |
| Dissipation Factor | 1% 1kHz |
| Insulation Resistance | 568.2 MOhms |
| Max dV/dt | 3 V/us |
| Inductance | 10 nH |

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