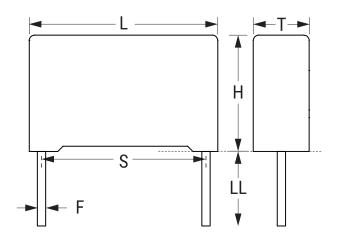


R60IR51004040K

Aliases (60IR51004040K) R60, Film, Metallized Polyester, General Purpose, 10 uF, 10%, 250 VDC, 85°C, 27.5 mm



Click here for the 3D model.

| General Information | |
|--------------------------|--|
| Series | R60 |
| Dielectric | Metallized Polyester |
| Style | Radial |
| Features | DC Multipurpose Applicatiions |
| RoHS | Yes |
| Termination | Tinned Wire |
| Lead | Wire Leads |
| AEC-Q200 | No |
| Typical Component Weight | 12.77 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. |

| Dimensions | |
|------------|------------------|
| L | 32mm +0.3/-0.7mm |
| н | 22mm +0.1/-0.7mm |
| Т | 13mm +0.2/-0.7mm |
| S | 27.5mm +/-0.4mm |
| LL | 30mm +5mm |
| F | 0.8mm +/-0.05mm |

Packaging Specifications

| Packaging | Tray |
|--------------------|------|
| Packaging Quantity | 288 |

| Specifications | |
|-----------------------|------------|
| Capacitance | 10 uF |
| Tolerance | 10% |
| Voltage DC | 250 VDC |
| Voltage AC | 160 VAC |
| Temperature Range | -55/+105°C |
| Rated Temperature | 85°C |
| Dissipation Factor | 1% 1kHz |
| Insulation Resistance | 10 GOhms |
| Max dV/dt | 5 V/us |
| Inductance | 18 nH |

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