

R60GW5330AAL0J

Aliases (60GW5330AAL0J)

R60, Film, Metallized Polyester, General Purpose, 33 uF, 5%, 160 VDC, 85°C, Lead Spacing = 37.5mm



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

Dimensions

| | |
|----|-----------------|
| L | 41.5mm +0.3mm |
| H | 15mm +0.1mm |
| T | 24mm +0.3mm |
| S | 37.5mm +/-0.4mm |
| LL | 4mm +2mm |
| F | 1mm +/-0.05mm |

Packaging Specifications

| | |
|--------------------|------|
| Packaging | Tray |
| Packaging Quantity | 252 |

General Information

| | |
|------------------|---|
| Series | R60 |
| Dielectric | Metallized Polyester |
| Style | Radial |
| Features | DC Multipurpose Applications |
| RoHS | Yes |
| Lead | Cut |
| AEC-Q200 | No |
| Component Weight | 26.4 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 | 33 uF |
| Capacitance Tolerance | 5% |
| Voltage AC | 90 VAC |
| Voltage DC | 160 VDC |
| Temperature Range | -55/+105°C |
| Rated Temperature | 85°C |
| Dissipation Factor | 1% 1kHz (25C) |
| Insulation Resistance | 41.25 GOhms |
| Max dV/dt | 2 V/us |
| Inductance | 22 nH |