

R60MI34705040J

Aliases (60Ml34705040J)

R60, Film, Metallized Polyester, Automotive Grade, 0.47 uF, 5%, 400 VDC, 85°C , 15 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 |
| Typical Component Weight | 2.85 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. |

| 8mm +/-0.5mm |
|-------------------|
| 3.5mm +0.1/-0.5mm |
| 7.5mm +0.2/-0.5mm |
| 5mm +/-0.4mm |
| 25mm +2/-1mm |
|).8mm +/-0.05mm |
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| Packaging Specifications | |
|--------------------------|-----------|
| Packaging | Bulk, Bag |
| Packaging Quantity | 700 |

| Specifications | |
|-----------------------|------------|
| Capacitance | 0.47 uF |
| Tolerance | 5% |
| Voltage DC | 400 VDC |
| Voltage AC | 200 VAC |
| Temperature Range | -55/+105°C |
| Rated Temperature | 85°C |
| Dissipation Factor | 1% 1kHz |
| Insulation Resistance | 10 GOhms |
| Max dV/dt | 20 V/us |
| Inductance | 10 nH |

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