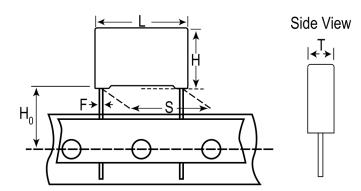


R60GN4470DQ30M

Aliases (60GN4470DQ30M)

R60, Film, Metallized Polyester, Automotive Grade, 4.7 uF, 20%, 160 VDC, 85°C, Lead Spacing = 22.5mm



| 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 |
| 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 | 4.7 uF | |
| Capacitance Tolerance | 20% | |
| Voltage AC | 90 VAC | |
| Voltage DC | 160 VDC | |
| Temperature Range | -55/+105°C | |
| Rated Temperature | 85°C | |
| Dissipation Factor | 1% 1kHz | |
| Insulation Resistance | 10 GOhms | |
| Max dV/dt | 5.5 V/us | |
| Inductance | 18 nH | |

Click here for the 3D model.

| Dimensions | |
|------------|-----------------|
| L | 26.5mm +0.3mm |
| н | 20mm +0.1mm |
| Т | 11mm +0.2mm |
| S | 22.5mm +/-0.4mm |
| НО | 18.5mm +/-0.5mm |
| F | 0.8mm +/-0.05mm |

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Packaging Specifications

Packaging Packaging Quantity Ammo, 360x340x59mm, Box

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