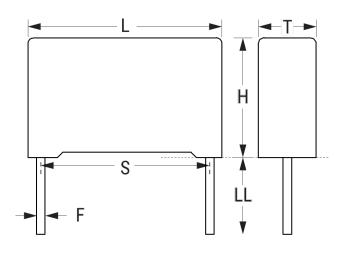


R66ED3220JH7AK

Aliases (66ED3220JH7AK)

R66, Film, Metallized Polyester Stacked, Automotive Grade, 0.22 uF, 10%, 100 VDC, 85°C, Lead Spacing = 7.5mm



Click here for the 3D model.

| Dimensions | |
|------------|-------------------|
| L | 10mm +0.2mm |
| н | 8mm +0.1mm |
| Т | 3mm +0.1mm |
| S | 7.5mm +/-0.4mm |
| LL | 3.2mm +0.3/-0.2mm |
| F | 0.5mm +/-0.05mm |

| Packaging Specifications | | |
|--------------------------|------|--|
| Packaging | Bulk | |
| Packaging Quantity | 1500 | |

| General Information | | |
|---------------------|--|--|
| Series | R66 | |
| Dielectric | Metallized Polyester Stacked | |
| Style | Radial | |
| Features | Automotive Grade, DC Multipurpose Applications | |
| RoHS | Yes | |
| Lead | Cut | |
| Qualifications | AEC-Q200 | |
| AEC-Q200 | Yes | |
| Miscellaneous | Above 85C DC And AC Voltage Derating Is 1.25%/C. | |

| Specifications | | |
|-----------------------|---------------------|--|
| Capacitance | 0.22 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, 1.5% 10kHz | |
| Insulation Resistance | 3.75 GOhms | |
| Max dV/dt | 150 V/us | |
| Inductance | 8 nH | |

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