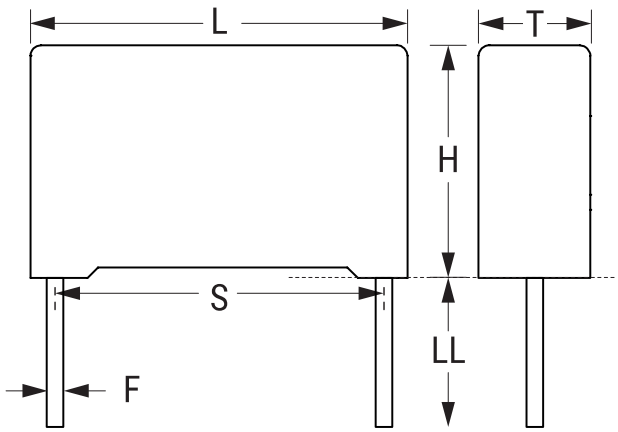
# R66MD1470AA7AK

Aliases (66MD1470AA7AK)

R66, Film, Metallized Polyester Stacked, Automotive Grade, 4,700 pF, 10%, 400 VDC, 85°C, 7.5 mm




Click here for the 3D model.

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

| Dimensions | |
|---|---|
| L | 10mm +0.2/-0.5mm |
| H | 8mm +0.1/-0.5mm |
| T | 3mm +0.1/-0.5mm |
| S | 7.5mm +/-0.4mm |
| LL | 4mm -0.5mm |
| F | 0.5mm +/-0.05mm |

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

| Specifications | |
|---|---|
| Capacitance | 4,700 pF |
| Tolerance | 10% |
| Voltage DC | 400 VDC |
| Voltage AC | 200 VAC |
| Temperature Range | -55/+105°C |
| Rated Temperature | 85°C |
| Dissipation Factor | 1% 1kHz, 1.5% 10kHz |
| Insulation Resistance | 30 GOhms |
| Max dV/dt | 275 V/us |
| Inductance | 8 nH |

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