

R76TR3100SEH3K

Aliases (76TR3100SEH3K)

R76H, Film, Double Metallized Polypropylene, Automotive Grade, 0.1 uF, 10%, 1600 VDC, 105°C, Lead Spacing = 27.5mm



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

Dimensions

| | |
|----|------------------|
| L | 32mm +0.3/-0.7mm |
| H | 20mm +0.1/-0.7mm |
| T | 11mm +0.2/-0.7mm |
| S | 27.5mm +/-0.4mm |
| LL | 4mm +2mm |
| F | 0.8mm +/-0.05mm |

Packaging Specifications

| | |
|--------------------|------|
| Packaging | Tray |
| Packaging Quantity | 560 |

General Information

| | |
|-----------------|---------------------------------|
| Series | R76H |
| Dielectric | Double Metallized Polypropylene |
| Style | Radial |
| Features | Automotive Grade, Pulse |
| RoHS | Yes |
| Lead | Wire Leads |
| Qualifications | AEC-Q200 |
| AEC-Q200 | Yes |
| THB Performance | Yes |

Specifications

| | |
|-----------------------|------------------------------------------|
| Capacitance | 0.1 uF |
| Capacitance Tolerance | 10% |
| Voltage AC | 650 VAC |
| Voltage DC | 1600 VDC |
| Temperature Range | -55/+125°C |
| Rated Temperature | 105°C |
| Dissipation Factor | 0.03% 1kHz, 0.04% 10kHz, 0.1% 100kHz |
| Insulation Resistance | 100 GOhms |
| Max dV/dt | 2000 V/us |
| Resistance | 11.14 mOhms (100kHz) |
| Ripple Current | 6.63 Amps (100kHz 100C), 200 Amps (Peak) |
| Inductance | 18 nH |

单击下面可查看定价，库存，交付和生命周期等信息

[>>KEMET\(基美\)](#)