



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

Dimensions

| | |
|----|------------------|
| L | 13mm +0.2/-0.5mm |
| H | 12mm +0.1/-0.5mm |
| T | 6mm +0.2/-0.5mm |
| S | 10mm +/-0.4mm |
| LL | 30mm +5mm |
| F | 0.6mm +/-0.4mm |

Packaging Specifications

| | |
|--------------------|-----------|
| Packaging | Bulk, Bag |
| Packaging Quantity | 1200 |

General Information

| | |
|------------------|--|
| Series | R75 |
| Dielectric | Metallized Polypropylene |
| Style | Radial |
| Features | Automotive Grade, Pulse |
| RoHS | Yes |
| Lead | Wire Leads |
| Qualifications | AEC-Q200 |
| AEC-Q200 | Yes |
| Component Weight | 1.23 g |
| Miscellaneous | Above 85C DC voltage derating is 2%/C and AC voltage derating is 1.25%/C . |

Specifications

| | |
|-----------------------|---|
| Capacitance | 6800 pF |
| Capacitance Tolerance | 5% |
| Voltage AC | 450 VAC |
| Voltage DC | 1250 VDC |
| Temperature Range | -55/+105°C |
| Rated Temperature | 85°C |
| Dissipation Factor | 0.04% 1kHz, 0.06% 10kHz |
| Insulation Resistance | 100 GOhms |
| Max dV/dt | 6000 V/us |
| Resistance | 117 mOhms (100kHz) |
| Ripple Current | 1.636 Amps (100kHz 85C), 41 Amps (Peak) |
| Inductance | 9 nH |

单击下面可查看定价，库存，交付和生命周期等信息

[>>KEMET\(基美\)](#)