



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

### Dimensions

|    |                  |
|----|------------------|
| L  | 18mm +0.3/-0.5mm |
| H  | 12mm +0.1/-0.5mm |
| T  | 6mm +0.2/-0.5mm  |
| S  | 15mm +0.6/-0.1mm |
| H0 | 18.5mm +/-0.5mm  |
| F  | 0.8mm +/-0.05mm  |

### Packaging Specifications

|                    |            |
|--------------------|------------|
| Packaging          | T&R, Large |
| Packaging Quantity | 1000       |

### General Information

|                  |   |
|------------------|---|
| Series           | R74 125C  |
| Dielectric       | Metallized Polypropylene                          |
| Style            | Radial  |
| Features         | Automotive Grade, Pulse                           |
| RoHS             | Yes   |
| Lead             | Wire Leads  |
| Qualifications   | AEC-Q200  |
| AEC-Q200         | Yes   |
| Component Weight | 1.7 g   |
| Miscellaneous    | Above 105C DC And AC Voltage Derating Is 1.25%/C. |

### Specifications

|                       |                                       |
|-----------------------|---------------------------------------|
| Capacitance           | 0.01 uF                               |
| Capacitance Tolerance | 5%                                    |
| Voltage AC            | 500 VAC                               |
| Voltage DC            | 1600 VDC                              |
| Temperature Range     | -55/+125°C                            |
| Rated Temperature     | 85°C                                  |
| Dissipation Factor    | 0.01% 1kHz, 0.02% 10kHz, 0.08% 100kHz |
| Insulation Resistance | 100 GOhms                             |
| Max dV/dt             | 4500 V/us                             |
| Inductance            | 10 nH                                 |

单击下面可查看定价，库存，交付和生命周期等信息

[>>KEMET\(基美\)](#)