



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

#### General Information

|                          |                     |
|--------------------------|---------------------|
| Series                   | PMR209              |
| Dielectric               | Metallized Paper    |
| Style                    | Radial              |
| Features                 | RC Unit approved    |
| RoHS                     | Yes                 |
| Termination              | Tinned Wire         |
| Lead                     | Wire Leads          |
| Qualifications           | ENEC, UL, cUL       |
| AEC-Q200                 | No                  |
| Construction             | Molded              |
| Typical Component Weight | 2.7 g               |
| Miscellaneous            | Resistor= 100 Ohms. |

#### Dimensions

|    |                 |
|----|-----------------|
| L  | 18.5mm MAX      |
| H  | 13mm MAX        |
| T  | 7.3mm MAX       |
| S  | 15.2mm +/-0.4mm |
| LL | 30mm +5mm       |
| F  | 0.8mm +/-0.05mm |

#### Packaging Specifications

|                    |           |
|--------------------|-----------|
| Packaging          | Bulk, Bag |
| Packaging Quantity | 400       |

#### Specifications

|                       |           |
|-----------------------|-----------|
| Capacitance           | 0.047 uF  |
| Tolerance             | 20%       |
| Voltage DC            | 630 VDC   |
| Voltage AC            | 250 VAC   |
| Temperature Range     | -40/+85°C |
| Rated Temperature     | 85°C      |
| Insulation Resistance | 3 GOhms   |
| Safety Class          | X2        |