



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

Dimensions

| | |
|----|-------------------|
| L | 7.2mm +0.3/-0.5mm |
| H | 9.5mm +0.1/-0.5mm |
| T | 4.5mm +0.1/-0.5mm |
| S | 5mm +0.6/-0.1mm |
| H0 | 18.5mm +/-0.5mm |
| F | 0.5mm +/-0.05mm |

Packaging Specifications

| | |
|--------------------|------|
| Packaging | T&R |
| Packaging Quantity | 1400 |

General Information

| | |
|---------------|--|
| Series | R79 |
| Dielectric | Metallized Polypropylene |
| Style | Radial |
| Features | Pulse |
| RoHS | Yes |
| Lead | Wire Leads |
| AEC-Q200 | No |
| Miscellaneous | Above 85C DC And AC Voltage Derating Is 1.25%/C. |
| Notes | Series Replaced by R75. |

Specifications

| | |
|-----------------------|-------------------------------------|
| Capacitance | 4700 pF |
| Capacitance Tolerance | 10% |
| Voltage AC | 220 VAC |
| Voltage DC | 630 VDC |
| Temperature Range | -55/+105°C |
| Rated Temperature | 85°C |
| Dissipation Factor | 0.06% 1kHz, 0.1% 10kHz, 0.3% 100kHz |
| Insulation Resistance | 100 GOhms |
| Max dV/dt | 600 V/us |
| Inductance | 6 nH |