



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

Dimensions

| | |
|----|--------------------|
| L | 41.5mm +0.3/-0.7mm |
| H | 24mm +0.1/-0.7mm |
| T | 13mm +0.3/-0.7mm |
| S | 37.5mm +/-0.4mm |
| LL | 3.5mm +0.5mm |
| F | 1mm +/-0.05mm |

Packaging Specifications

| | |
|--------------------|------|
| Packaging | Tray |
| Packaging Quantity | 360 |

General Information

| | |
|------------------|--|
| Series | R73 |
| Dielectric | Film/Foil Polypropylene |
| Style | Radial |
| Features | Pulse |
| RoHS | Yes |
| Lead | Wire Leads |
| AEC-Q200 | No |
| Component Weight | 15.54 g |
| Miscellaneous | Above 85C DC And AC Voltage Derating Is 1.25%/C. |

Specifications

| | |
|-----------------------|--------------------------------------|
| Capacitance | 0.1 uF |
| Capacitance Tolerance | 2.5% |
| Voltage AC | 450 VAC |
| Voltage DC | 1600 VDC |
| Temperature Range | -55/+105°C |
| Rated Temperature | 85°C |
| Dissipation Factor | 0.03% 1kHz, 0.04% 10kHz, 0.1% 100kHz |
| Insulation Resistance | 100 GOhms |
| Max dV/dt | 6500 V/us |
| Inductance | 20 nH |