



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

### Dimensions

|    |                  |
|----|------------------|
| L  | 32mm +0.3/-0.7mm |
| H  | 22mm +0.1/-0.7mm |
| T  | 13mm +0.2/-0.7mm |
| S  | 27.5mm +/-0.4mm  |
| LL | 4mm +2mm         |
| F  | 0.8mm +/-0.05mm  |

### Packaging Specifications

|                    |      |
|--------------------|------|
| Packaging          | Tray |
| Packaging Quantity | 480  |

### General Information

|                  |  |
|------------------|--|
| Series           | R73  |
| Dielectric       | Film/Foil Polypropylene                          |
| Style            | Radial   |
| Features         | Pulse  |
| RoHS             | Yes  |
| Lead             | Cut  |
| AEC-Q200         | No   |
| Component Weight | 11.52 g  |
| Miscellaneous    | Above 85C DC And AC Voltage Derating Is 1.25%/C. |

### Specifications

|                       |                                      |
|-----------------------|--------------------------------------|
| Capacitance           | 0.047 uF                             |
| Capacitance Tolerance | 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             | 11000 V/us                           |
| Inductance            | 18 nH                                |