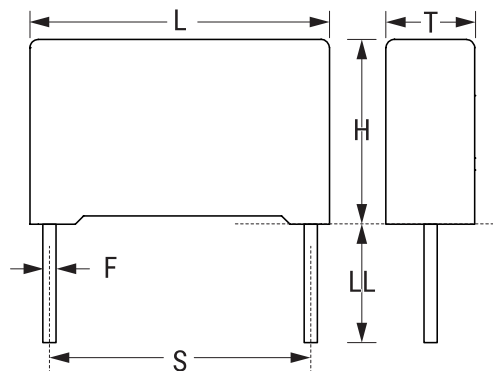


R76_125C, Film, Double Metallized Polypropylene, General Purpose, 3.3 uF, 5%, 630 VDC, 105°C, Lead Spacing = 37.5mm



Dimensions

| | |
|----|-----------------|
| L | 41.5mm +0.3mm |
| H | 44mm +0.1mm |
| T | 24mm +0.3mm |
| S | 37.5mm +/-0.4mm |
| LL | 25mm +2/-1mm |
| F | 1mm +/-0.05mm |

Packaging Specifications

| | |
|---------------------|------|
| Packaging: | Tray |
| Packaging Quantity: | 72 |

General Information

| | |
|-----------------|---------------------------------|
| Series: | R76_125C |
| Dielectric: | Double Metallized Polypropylene |
| Style: | Radial |
| Features: | Automotive Grade, Pulse |
| RoHS: | Yes |
| Lead: | Wire Leads |
| Qualifications: | AEC-Q200 |
| AEC-Q200: | Yes |

Specifications

| | |
|------------------------|--|
| Capacitance: | 3.3 uF |
| Capacitance Tolerance: | 5% |
| Voltage AC: | 400 VAC |
| Voltage DC: | 630 VDC |
| Temperature Range: | -55/+125°C |
| Rated Temperature: | 105°C |
| Dissipation Factor: | 0.04% 1kHz |
| Insulation Resistance: | 9.09091 GOhms |
| Max dV/dt: | 450 V/us |
| Resistance: | 1.16 mOhms (25kHz) |
| Ripple Current: | 44.79 Amps (25kHz 60C), 1485 Amps (Peak) |
| Inductance: | 20 nH |