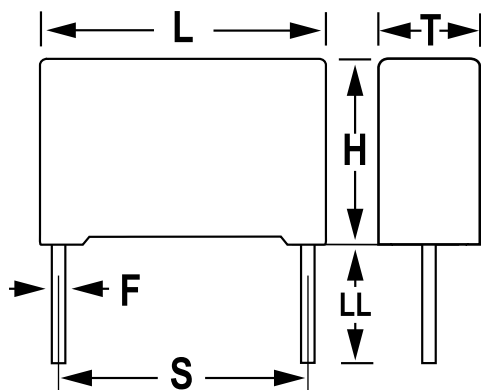


R75, Film, Metallized Polypropylene, Automotive Grade, 0.22 uF, 5%, 250 VDC, 85C, Lead Spacing = 15mm



Dimensions

| | |
|----|-----------------|
| L | 18mm +0.3mm |
| H | 11mm +0.1mm |
| T | 5mm +0.2mm |
| S | 15mm +/-0.4mm |
| LL | 30mm +5mm |
| F | 0.8mm +/-0.05mm |

Packaging Specifications

| | |
|---------------------|-----------|
| Packaging: | Bulk, Bag |
| Packaging Quantity: | 1000 |

General Information

| | |
|-----------------|---|
| Supplier: | KEMET |
| Series: | R75 |
| Dielectric: | Metallized Polypropylene |
| Style: | Radial |
| Features: | Automotive Grade, Pulse |
| RoHS: | Yes |
| Lead: | Wire Leads |
| Qualifications: | AEC-Q200 |
| AEC-Q200: | Yes |
| Miscellaneous: | Above 85C DC And AC Voltage Derating Is 1.25%/C |

Specifications

| | |
|------------------------|-------------------------|
| Capacitance: | 0.22 uF |
| Capacitance Tolerance: | 5% |
| Voltage AC: | 160 VAC |
| Voltage DC: | 250 VDC |
| Temperature Range: | -55/+105C |
| Rated Temperature: | 85C |
| Dissipation Factor: | 0.05% 1kHz, 0.08% 10kHz |
| Insulation Resistance: | 100 GOhms |
| Max dV/dt: | 300 V/us |
| Inductance: | 10 nH |