

R75L, Film, Metallized Polypropylene, General Purpose, 1.5 uF, 10%, 560 VDC, 85°C, Lead Spacing = 27.5mm



Dimensions

| | |
|----|-----------------|
| L | 32mm +0.3mm |
| H | 25mm +0.1mm |
| T | 13mm +0.2mm |
| S | 27.5mm +/-0.4mm |
| LL | 30mm +5mm |
| F | 0.8mm +/-0.05mm |

Packaging Specifications

| | |
|----------------------------|-----------|
| Packaging: | Bulk, Bag |
| Packaging Quantity: | 288 |

General Information

| | |
|--------------------|--------------------------------|
| Supplier: | KEMET |
| Series: | R75L |
| Dielectric: | Metallized Polypropylene |
| Style: | Radial |
| Features: | Pulse, Capacitive Power Supply |
| RoHS: | Yes |
| Lead: | Wire Leads |

Specifications

| | |
|-------------------------------|-------------------------|
| Capacitance: | 1.5 uF |
| Capacitance Tolerance: | 10% |
| Voltage AC: | 250 VAC |
| Voltage DC: | 560 VDC, 336 VDC (105C) |
| Temperature Range: | -55/+105C |
| Rated Temperature: | 85°C |
| Dissipation Factor: | 0.06% 1kHz |
| Insulation Resistance: | 20 GOhms |
| Max dV/dt: | 150 V/us |
| Inductance: | 18 nH |