



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

General Information

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|--------------------------|--------------------------------|
| Series | R75L |
| Dielectric | Metallized Polypropylene |
| Style | Radial |
| Features | Pulse, Capacitive Power Supply |
| RoHS | Yes |
| Termination | Tinned Wire |
| Lead | Wire Leads |
| AEC-Q200 | No |
| Typical Component Weight | 1.57 g |

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 |

Specifications

| | |
|-----------------------|---------------------------------------|
| Capacitance | 0.082 uF |
| Tolerance | 10% |
| Voltage DC | 560 VDC, 336 VDC (105C) |
| Voltage AC | 250 VAC |
| Temperature Range | -55/+105°C |
| Rated Temperature | 85°C |
| Dissipation Factor | 0.04% 1kHz, 0.06% 10kHz, 0.25% 100kHz |
| Insulation Resistance | 100 GOhms |
| Max dV/dt | 500 V/us |
| Inductance | 10 nH |

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