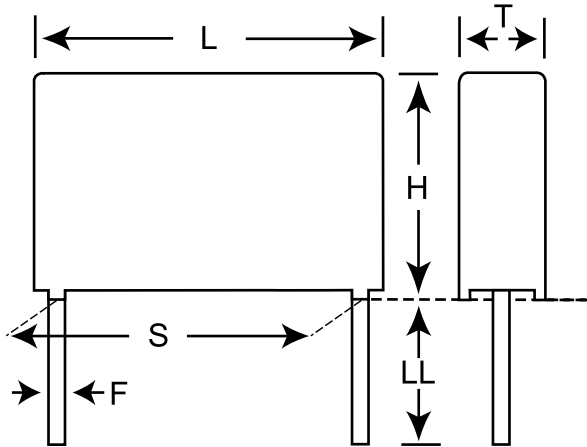


R75LF24704000K

Aliases (75LF24704000K)

Obsolete

R75L, Film, Metallized Polypropylene, General Purpose, 0.047 uF, 10%, 560 VDC, 85°C, 10 mm



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

General Information

| | |
|--------------------------|--------------------------------|
| Series | R75L |
| Dielectric | Metallized Polypropylene |
| Style | Radial |
| Features | Pulse, Capacitive Power Supply |
| RoHS | Yes |
| Termination | Tinned Wire |
| Lead | Wire Leads |
| Typical Component Weight | 0.933 g |

Dimensions

| | |
|----|-----------------|
| L | 13mm +0.3mm |
| H | 11mm +0.1mm |
| T | 5mm +0.2mm |
| S | 10mm +/-0.4mm |
| LL | 30mm +5mm |
| F | 0.8mm +/-0.05mm |

Packaging Specifications

| | |
|-----------|-----------|
| Packaging | Bulk, Bag |
|-----------|-----------|

Specifications

| | |
|-----------------------|-------------------------------|
| Capacitance | 0.047 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 | 4% 1kHz, 6% 10kHz, 25% 100kHz |
| Insulation Resistance | 640 GOhms |
| Max dV/dt | 1,500 V/us |
| Inductance | 10 nH |

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