



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

### 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
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### General Information

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	0.933 g

### Specifications

Capacitance	0.047 uF
Capacitance 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	1500 V/us
Inductance	10 nH