

## R75LI3150DQ00K

Aliases (75LI3150DQ00K)

R75L, Film, Metallized Polypropylene, General Purpose, 0.15 uF, 10%, 560 VDC, 85°C, Lead Spacing = 15mm



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

### Dimensions

L	18mm +0.5mm
H	13.5mm +0.1mm
T	7.5mm +0.2mm
S	15mm +0.6/-0.1mm
LL	18.5mm +0.5mm
F	0.8mm +/-0.05mm

### Packaging Specifications

Packaging	Ammo
Packaging Quantity	500

### General Information

Series	R75L
Dielectric	Metallized Polypropylene
Style	Radial
Features	Pulse, Capacitive Power Supply
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Component Weight	2.3 g

### Specifications

Capacitance	0.15 uF
Capacitance Tolerance	10%
Voltage AC	250 VAC
Voltage DC	560 VDC, 336 VDC (105C)
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.05% 1kHz, 0.08% 10kHz
Insulation Resistance	100 GOhms
Max dV/dt	500 V/us
Inductance	10 nH