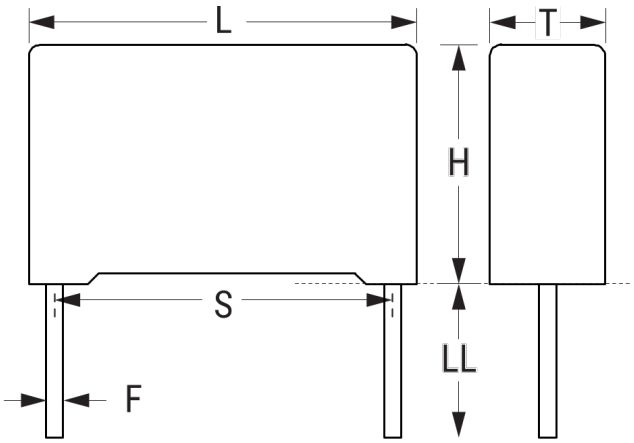
R75LI3100AA00K

Aliases (75LI3100AA00K)

R75L, Film, Metallized Polypropylene, General Purpose, 0.1 uF, 10%, 560 VDC, 85°C, Lead Spacing = 15mm



Click here for the 3D model.

Dimensions	
L	18mm +0.3mm
H	12mm +0.1mm
T	6mm +0.2mm
S	15mm +/-0.4mm
LL	4mm +2mm
F	0.8mm +/-0.05mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	1750

General Information	
Series	R75L
Dielectric	Metallized Polypropylene
Style	Radial
Features	Pulse, Capacitive Power Supply
RoHS	Yes
Lead	Cut
AEC-Q200	No
Component Weight	1.766 g

Specifications	
Capacitance	0.1 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	0.04% 1kHz, 0.06% 10kHz, 0.25% 100kHz
Insulation Resistance	100 GOhms
Max dV/dt	500 V/us
Inductance	10 nH

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