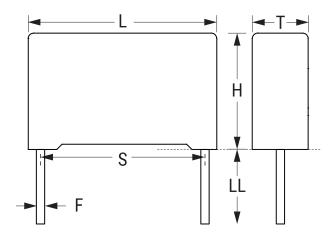


## R74LI2150JH00J

Aliases (74LI2150JH00J) Not for New Design R74, Film, Metallized Polypropylene, Automotive Grade, 0.015 uF, 5%, 630 VDC, 85°C, 15 mm



Click here for the 3D model.

18mm +0.3/-0.5mm
11mm +0.1/-0.5mm
5mm +0.2/-0.5mm
15mm +/-0.4mm
3.2mm +0.3/-0.2mm
0.8mm +/-0.05mm

## **Packaging Specifications**

Packaging	Bulk, Bag
Packaging Quantity	2000

General Information	
Series	R74
Dielectric	Metallized Polypropylene
Style	Radial
Features	Automotive Grade, Pulse
RoHS	Yes
Termination	Cut (Tinned Wire)
Lead	Cut
Qualifications	AEC-Q200
AEC-Q200	Yes
Typical Component Weight	1.267 g
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C.
Notes	Series Replaced by R75.

Specifications	
Capacitance	0.015 uF
Tolerance	5%
Voltage DC	630 VDC
Voltage AC	250 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.01% 1kHz, 0.02% 10kHz, 0.08% 100kHz
Insulation Resistance	100 GOhms
Max dV/dt	250 V/us
ESR	42.4 mOhms (100kHz)
Ripple Current	2.4 Amps (100kHz 85C), 4 Amps (Peak)
Inductance	10 nH

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