

R71MI3150AA00K

Aliases (71MI3150AA00K)

R71, Film, Metallized Polypropylene, General Purpose, 0.15 uF, 10%, 420 VDC, 105°C, Lead Spacing = 15mm



Click here for the 3D model.

Dimensions	
L	18mm +0.3/-0.5mm
Н	11mm +0.1/-0.5mm
Т	5mm +0.2/-0.5mm
S	15mm +/-0.4mm
LL	4mm +2mm
F	0.6mm +/-0.05mm

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	2000	

General Information	
Series	R71
Dielectric	Metallized Polypropylene
Style	Radial
Features	PFC and Pulse
RoHS	Yes
Lead	Cut
AEC-Q200	No
Component Weight	1.16 g
Miscellaneous	Above 105C DC And AC Voltage Derating Is 4%/C.

Specifications			
Capacitance	0.15 uF		
Capacitance Tolerance	10%		
Voltage AC	220 VAC		
Voltage DC	420 VDC		
Temperature Range	-40/+110°C		
Rated Temperature	105°C		
Dissipation Factor	0.1% 25C		
Insulation Resistance	100 GOhms		
Max dV/dt	160 V/us		
Resistance	371.4 mOhms (100kHz)		
Ripple Current	0.66 Amps (100kHz 85C), 24 Amps (Peak)		
Inductance	10 nH		

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