

## R71MI41505030M

## Aliases (71MI41505030M)

R71, Film, Metallized Polypropylene, General Purpose, 1.5 uF, 20%, 420 VDC, 105°C, Lead Spacing = 15mm



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Dimensions	
L	18mm +/-0.5mm
н	19mm +0.1/-0.5mm
т	11mm +0.2/-0.5mm
S	15mm +/-0.4mm
LL	25mm +2/-1mm
F	0.8mm +/-0.05mm

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	350	

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

Specifications	
Capacitance	1.5 uF
Capacitance Tolerance	20%
Voltage AC	220 VAC
Voltage DC	420 VDC
Temperature Range	-40/+110°C
Rated Temperature	105°C
<b>Dissipation Factor</b>	0.1% 25C
Insulation Resistance	20 GOhms
Max dV/dt	160 V/us
Resistance	53.1 mOhms (100kHz)
Ripple Current	1.92 Amps (100kHz 85C), 240 Amps (Peak)
Inductance	10 nH

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