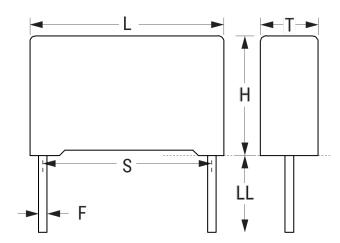


## R71MI41504030K

Aliases (71MI41504030K)

R71, Film, Metallized Polypropylene, General Purpose, 1.5 uF, 10%, 420 VDC, 105°C, 15mm



Click here for the 3D model.

Dimensions	
L	18mm +/-0.5mm
Н	19mm +0.1/-0.5mm
Т	11mm +0.2/-0.5mm
S	15mm +/-0.4mm
LL	30mm +5mm
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
Termination	Tinned Wire
Lead	Wire Leads
AEC-Q200	No
Typical Component Weight	6.075 g
Miscellaneous	Above 105C DC And AC Voltage Derating Is 4%/C.

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

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