

## R71MI3330JB00K

Aliases (71MI3330JB00K)

R71, Film, Metallized Polypropylene, General Purpose, 0.33 uF, 10%, 420 VDC, 105°C, Lead Spacing = 15mm



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Dimensions	
L	18mm +0.3/-0.5mm
Н	12mm +0.1/-0.5mm
Т	6mm +0.2/-0.5mm
S	15mm +/-0.4mm
LL	3.5mm +0.5mm
F	0.6mm +/-0.05mm

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	1750	

General Information	
Series	R71
Dielectric	Metallized Polypropylene
Style	Radial
Features	PFC and Pulse
RoHS	Yes
Lead	Cut
AEC-Q200	No
Component Weight	1.618 g
Miscellaneous	Above 105C DC And AC Voltage Derating Is 4%/C.

Specifications	
Capacitance	0.33 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	168.8 mOhms (100kHz)
Ripple Current	0.99 Amps (100kHz 85C), 52.8 Amps (Peak)
Inductance	10 nH

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