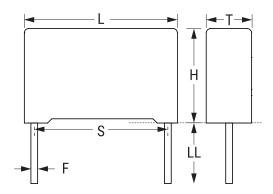
## KEMET Part Number: R71PI33304030K

(71PI33304030K)



R71, Film, Metallized Polypropylene, General Purpose, 0.33 uF, 10%, 630 VDC, 105°C, Lead Spacing = 15mm



Dimensions		
L	18mm +/-0.5mm	
Н	14.5mm +0.1/-0.5mm	
Т	8.5mm +0.2/-0.5mm	
S	15mm +/-0.4mm	
LL	30mm +5mm	
F	0.6mm +/-0.05mm	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	500	

General Information		
Series:	R71	
Dielectric:	Metallized Polypropylene	
Style:	Radial	
Features:	PFC and Pulse	
RoHS:	Yes	
Lead:	Wire Leads	
AEC-Q200:	No	
Component Weight:	2.724 g	
Miscellaneous:	Above 105C DC And AC Voltage Derating Is 4%/C.	

Specifications		
Capacitance:	0.33 uF	
Capacitance Tolerance:	10%	
Voltage AC:	275 VAC	
Voltage DC:	630 VDC	
Temperature Range:	-40/+110°C	
Rated Temperature:	105°C	
Dissipation Factor:	0.1% 25C	
Insulation Resistance:	100 GOhms	
Max dV/dt:	250 V/us	
Resistance:	168.8 mOhms (100kHz)	
Ripple Current:	1.02 Amps (100kHz 85C), 82.5 Amps (Peak)	
Inductance:	10 nH	

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