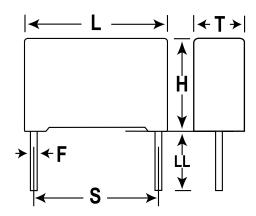
## KEMET Part Number: R75PI31004030J

(75PI31004030J)



Capacitor, film, Metallized Polypropylene, 0.1 uF, +/-5% Tol, -55/+105C, General Purpose, 630 VDC@85C, Lead Spacing=15 mm



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Dimensions (mm)				
Symbol	Dimension	Tolerance		
L	18	+0.5		
Н	13.5	+0.1		
Т	7.5	+0.2		
S	15	+/-0.4		
LL	30	+5		
F	0.8	+/-0.05		

Packaging Specifications		
Package Kind:	Bulk	
Package Quantity:	700	

General Information		
Supplier:	KEMET	
Dielectric:	Metallized Polypropylene	
Application:	General Purpose	
Sub Application:	AEC-Q200	
Style:	Radial Box	
Lead Form:	Wire Leads	
Features:	Pulse	
RoHS:	Yes	

Specifications		
Capacitance:	0.1 uF	
Voltage:	630 VDC	
Tolerance:	+/-5%	
Voltage AC:	250 VAC	
Rated Temperature:	85C	
Temperature Range:	-55/+105C	
Dissipation Factor @ 1 kHz:	0.04%	
Dissipation Factor @ 10 kHz:	0.06%	
Dissipation Factor @ 100kHz:	0.25%	
Insulation Resistance:	100 GOhm	
Inductance:	10	
Maximum dVdT:	1000 v/us	
Miscellaneous:	Above 85C DC And AC Voltage Derating Is 1.25%/C	

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