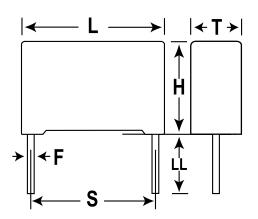
## KEMET Part Number: R71PI31004030K

(71PI31004030K)



Capacitor, Film, Metallized Polypropylene, 0.1 uF, +/-10% Tol, -40/+110C, General Purpose, 630 VDC@105C, Lead Spacing=15 mm



Dimensions (mm)			
Symbol	Dimension	Tolerance	
L	18	+0.3	
Н	11	+0.1	
Т	5	+0.2	
S	15	+/-0.4	
LL	30	+5	
F	0.6	+/-0.05	

Packaging Specifications		
Package Kind:	Bulk	
Package Quantity:	1000	

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

Specifications		
Capacitance:	0.1 uF	
Voltage:	630 VDC	
Tolerance:	+/-10%	
Voltage AC:	275 VAC	
Rated Temperature:	105C	
Temperature Range:	-40/+110C	
Dissipation Factor @ 1 kHz:	0.1%	
Dissipation Factor @ 10 kHz:	0.1%	
Dissipation Factor @ 100kHz:	0.1%	
Insulation Resistance:	100 GOhm	
Inductance:	10	
Maximum dVdT:	250 v/us	
Miscellaneous:	Above 105C DC And AC Voltage Derating Is 4%/C	

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