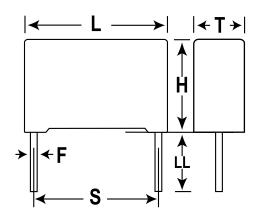
## KEMET Part Number: R71PF24704030K

(71PF24704030K)



Capacitor, Film, Metallized Polypropylene, 0.047 uF, +/-10% Tol, -40/+110C, General Purpose, 630 VDC@105C, Lead Spacing=10 mm



Dimensions (mm)				
Symbol	Dimension	Tolerance		
L	13	+0.2		
Н	11	+0.1		
Т	5	+0.2		
S	10	+/-0.4		
LL	30	+5		
F	0.6	+/-0.05		

Packaging Specifications		
Package Kind:	Bulk	
Package Quantity:	1500	

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:	0.047 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:	9	
Maximum dVdT:	400 v/us	
Miscellaneous:	Above 105C DC And AC Voltage Derating Is 4%/C	

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