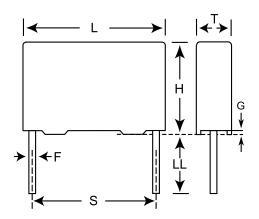
KEMET Part Number: PFR5102F100J11L4BULK

(F411JH102F100C)



Capacitor, Film, Film-Foil Polypropylene, 1000 pF, +/-1% Tol, -55/+100C, General Purpose, 100 VDC@85C, Lead Spacing=5 mm



Dimensions (mm)				
Symbol	Dimension	Tolerance		
L	7.2	MAX		
Н	6	MAX		
Т	4.5	MAX		
S	5	-0.4		
LL	4	+1		
G	0.5	NOM		
Е	0.5	+/-0.05		

Packaging Specifications		
Package Kind:	Bulk	
Package Quantity:	1000	

General Information		
Supplier:	KEMET	
Dielectric:	Film-Foil Polypropylene	
Application:	General Purpose	
Sub Application:	DC or AC applications	
Style:	Radial Box	
Lead Form:	Wire Leads	
Features:	Pulse	
RoHS:	Yes	

Specifications		
Capacitance:	1000 pF	
Voltage:	100 VDC	
Tolerance:	+/-1%	
Voltage AC:	63 VAC	
Rated Temperature:	85C	
Temperature Range:	-55/+100C	
Dissipation Factor @ 1 kHz:	0.04%	
Dissipation Factor @ 10 kHz:	0.04%	
Dissipation Factor @ 100kHz:	0.05%	
Insulation Resistance:	30000 GOhm	
Inductance:	6	
Maximum dVdT:	1000 v/us	
Miscellaneous:	An Operating Temperature Up To +105C Is Allowed Under Certain Conditions. Please Consult Kemet For Details.	

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