

KEMET Part Number: PFR5471J1000J12L4BULK
(F411JK471J1K0C)

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PFR/F411, Film, Film/Foil Polypropylene, General Purpose, 470 pF, 5%, 1000 VDC, 85°C, Lead Spacing = 5mm



Dimensions	
L	7.2mm -0.5mm
H	7mm -0.5mm
T	5.5mm -0.5mm
S	5mm -0.4mm
LL	4mm +1mm
F	0.5mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	1000

General Information	
Series:	PFR/F411
Dielectric:	Film/Foil Polypropylene
Style:	Radial
Features:	Pulse
RoHS:	Yes
Lead:	Wire Leads
AEC-Q200:	No
Component Weight:	0.566 g
Miscellaneous:	An Operating Temperature Up To +105C Is Allowed Under Certain Conditions. Please Consult KEMET For Details.

Specifications	
Capacitance:	470 pF
Capacitance Tolerance:	5%
Voltage AC:	250 VAC
Voltage DC:	1000 VDC
Temperature Range:	-55/+100°C
Rated Temperature:	85°C
Dissipation Factor:	0.04% 1kHz, 0.04% 10kHz, 0.05% 100kHz
Insulation Resistance:	100 GOhms
Max dV/dt:	1000 V/us
Inductance:	6 nH

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