

KEMET Part Number: PFR5102J100J11L4BULK
(F411JH102J100C)

PFR/F411, Film, Film/Foil Polypropylene, General Purpose, 1000 pF, 5%, 100 VDC, 85C, Lead Spacing = 5mm



General Information	
Supplier:	KEMET
Series:	PFR/F411
Dielectric:	Film/Foil Polypropylene
Style:	Radial
Features:	Pulse
RoHS:	Yes
Lead:	Wire Leads
Miscellaneous:	An Operating Temperature Up To +105C Is Allowed Under Certain Conditions. Please Consult Kemet For Details.

Dimensions	
L	7.2mm MAX
H	6mm MAX
T	4.5mm MAX
S	5mm -0.4mm
LL	4mm +1mm
F	0.5mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	1000

Specifications	
Capacitance:	1000 pF
Capacitance Tolerance:	5%
Voltage AC:	63 VAC
Voltage DC:	100 VDC
Temperature Range:	-55/+100C
Rated Temperature:	85C
Dissipation Factor:	0.04% 1kHz, 0.04% 10kHz, 0.05% 100kHz
Insulation Resistance:	30000 GOhms
Max dV/dt:	1000 V/us
Inductance:	6 nH