

KEMET Part Number: PFR5151J1000J11L4BULK
(F411JH151J1K0C)

KEMET

a YAGEO company

PFR/F411, Film, Film/Foil Polypropylene, General Purpose, 150 pF, 5%, 1000 VDC, 85°C, Lead Spacing = 5mm



Dimensions	
L	7.2mm -0.5mm
H	6mm -0.5mm
T	4.5mm -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:	0.36 g
Miscellaneous:	An Operating Temperature Up To +105C Is Allowed Under Certain Conditions. Please Consult KEMET For Details.

Specifications	
Capacitance:	150 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

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

KEMET

a YAGEO company