

KEMET Part Number: PFR5101J400J11L4BULK
(F411JH101J400C)

Capacitor, film, 100 pF, +/-5% Tol, -55/+100C, General Purpose, 400 VDC@85C, Lead Spacing=5 mm



Dimensions (mm)		
Symbol	Dimension	Tolerance
L	7.20	MAX
H	6.00	MAX
T	4.50	MAX
S	5.00	-0.4
LL	4.00	+1
G	0.50	NOM
F	0.50	+/-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
RoHS:	Yes

Specifications	
Capacitance:	100 pF
Voltage:	400 VDC
Tolerance:	+/-5%
Voltage AC:	220 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:	300000 GOhm
Inductance:	6
Maximum dVdT:	1000 v/us
Miscellaneous Electrical:	An operating temperature up to +105C is allowed under certain conditions. Please consult KEMET for details.