

PHE426KF7100JR06L2

aka F426FE105J400C PHE426KF7100JF11R06L2

Capacitor, film, 1 uF, +/-5% Tol, -55/+105C, Pulse, 400V@85C, Lead Spacing=27.5 mm



Dimensions (mm)

ID	Dimension	Tolerance
L	31.5	max
H	20.5	max
T	10.5	max
S	27.5	+/-0.4
LL	6	nom
F	0.8	nom

Specifications

Manufacturer:	KEMET
Brand:	Rifa
Capacitance:	1 uF
Temperature Range:	-55/+105C
Rated Temperature:	85C
Voltage @ rated temp:	400V
Voltage AC:	220VAC
Tolerance:	+/-5%
Body Type:	Radial Box
Construction:	Non-inductive
Application:	Pulse
Sub Application:	HighFrequency
Dielectric:	Metallized Polypropylene
Dissipation Factor @ 1 kHz:	0.1%
Dissipation Factor @ 10 kHz:	0.1%
Insulation Resistance:	30 GOhm
Inductance:	6 nH
Maximum dVdT:	90v/us
Miscellaneous Electrical:	IEC 60384-16, 1.1; Rthha [85C/2.m/s] = 34 C/W series(PHE426)
Package Kind:	Bulk
Package Type:	Tray
Package Quantity:	216