

PHE450PR7120JR06L2

aka F450RM125J1K0C

Capacitor, film, 1.2 uF, +/-5% Tol, -55/+105C, Pulse, 1000V@85C,
Lead Spacing=37.5 mm



Dimensions (mm)

ID	Dimension	Tolerance
L	41	max
H	36	max
T	19	max
S	37.5	+/-0.5
LL	6	nom
F	1	nom

Specifications

Manufacturer:	KEMET
Brand:	Rifa
Capacitance:	1.2 uF
Temperature Range:	-55/+105C
Rated Temperature:	85C
Voltage @ rated temp:	1000V
Voltage AC:	600VAC
Tolerance:	+/-5%
Body Type:	Radial Box
Construction:	Double Metallized
Application:	Pulse
Sub Application:	HighCurrent
Dielectric:	Metallized Polypropylene
Dissipation Factor @ 1 kHz:	0.03%
Insulation Resistance:	25 GOhm
Inductance:	6 nH
Maximum dVdT:	800v/us
Miscellaneous Electrical:	IEC 60384-17, Gr. 1.1; Rthta [85C/2.m/s] = 19 C/W series(PHE450)
Package Kind:	Bulk
Package Type:	Tray
Package Quantity:	91