

PHE450HR7680JR06L2

aka F450RP685J250C

Capacitor, film, 6.8 uF, +/-5% Tol, -55/+105C, General Purpose, 250V@85C, Lead Spacing=37.5 mm



Dimensions (mm)

Specifications

ID	Dimension	Tolerance	Manufacturer:	KEMET
L	41	max	Brand:	Rifa
H	38	max	Capacitance:	6.8 uF
T	21	max	Temperature Range:	-55/+105C
S	37.5	+/-0.5	Rated Temperature:	85C
LL	6	nom	Voltage @ rated temp:	250V
F	1	nom	Voltage AC:	180VAC
			Tolerance:	+/-5%
			Body Type:	Radial Box
			Construction:	Double Metallized
			Application:	General Purpose
			Sub Application:	Pulse
			Dissipation Factor @ 1 kHz:	0.03%
			Insulation Resistance:	4.41 GOhm
			Inductance:	6 nH
			Maximum dVdT:	200v/us
			Miscellaneous Electrical:	IEC 60384-17, Gr. 1.1; Rthha [85C/2.m/s] = 17 C/W series(PHE450)
			Package Kind:	Bulk
			Package Type:	Tray
			Package Quantity:	84