

**KEMET Part Number: PHE840ER8100MR08R06L2**  
(F840RS106M300C)

Capacitor, film, 10 uF, +/-20% Tol, -55/+105C, Safety: X2, 300VAC, Lead Spacing=37.5 mm



Dimensions (mm)		
Symbol	Dimension	Tolerance
L	41	max
H	43	max
T	28	max
S	37.5	+/-0.5
LL	6	nom
F	1	nom

Packaging Specifications	
Package Kind:	Bulk
Package Type:	Tray
Package Quantity:	54

General Information	
Manufacturer:	KEMET
Brand:	Rifa
Miscellaneous Electrical:	Note: Not for New Design 06.18.2012

Electrical Specifications	
Capacitance:	10 uF
Rated Temperature:	105C
Voltage @ rated temp:	760V
Voltage AC:	300VAC
Tolerance:	+/-20%
Body Type:	Radial Box
Construction:	Wound
Application:	Safety: X2
Temperature Range:	-55/+105C
Dissipation Factor @ 1 kHz:	0.1%
Dissipation Factor @ 10 kHz:	0.8%
Insulation Resistance:	1 GOhm
Maximum dVdT:	100v/us

Agency Approvals	
UL_1414:	250V
UL_1283:	300V
IEC_60384-14:	300V
EN_132400:	300V
C_22.2_NO.1:	250V
C_22.2_NO.8:	300V