

**KEMET Part Number: PHE840MK5330MK03R17**  
(F840KK333M275A)

Capacitor, film, 0.033 uF, +/-20% Tol, -55/+105C, Safety: X2, 275VAC, Lead Spacing=7.5 mm



Dimensions (mm)		
Symbol	Dimension	Tolerance
L	10	max
H	11	max
T	5	max
S	7.5	+/-0.4
LL	17	nom
F	0.6	nom

Packaging Specifications	
Package Kind:	Bulk
Package Quantity:	1000

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

Electrical Specifications	
Capacitance:	0.033 uF
Rated Temperature:	105C
Voltage @ rated temp:	760V
Voltage AC:	275VAC
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:	0.2%
Dissipation Factor @ 100kHz:	0.6%
Insulation Resistance:	30 GOhm
Maximum dVdT:	100v/us

Agency Approvals	
UL_1414:	250V
UL_1283:	280V
IEC_60384-14:	275V
EN_132400:	275V
C_22.2_NO.1:	250V
C_22.2_NO.8:	280V