

**KEMET Part Number: PHE844RR7100MR06L2**  
(F844RH105M440Z, PHE844RH105M440R06L2)

Film, Metallized Polypropylene, Safety, PHE844/F844, 1 uF, 20%, 1,000 V, 480 V, 105C, Lead Spacing = 37.5mm



Dimensions	
L	41mm MAX
H	26mm MAX
T	15mm MAX
S	37.5mm +/-0.5mm
LL	6mm +0/-1mm
F	1mm +/-0.05mm

Packaging Specifications	
Packaging:	Pizza
Packaging Quantity:	119

General Information	
Dielectric:	Metallized Polypropylene
Style:	Radial
Series:	PHE844/F844
Features:	Pulse
RoHS:	Yes
Lead:	Wire Leads
Approvals:	ENEC, UL, cUL
Miscellaneous:	ClimCat: 40/105/56/B

Specifications	
Capacitance:	1 uF
Capacitance Tolerance:	20%
Voltage DC:	1000 VDC
Voltage AC:	440 VAC
Temperature Range:	-40/+105C
Rated Temperature:	105C
Dissipation Factor:	0.1% 1kHz, 0.4% 10kHz
Insulation Resistance:	10 GOhms
Max dVdt:	100 V
Safety Class:	X1