

**KEMET Part Number: PHE844RF6470MR06L2**  
(F844FM474M440Z, PHE844PHEM474M440R06L2)

Film, Metallized Polypropylene, Safety, PHE844/F844, 0.47 uF, 20%, 1,000 V, 440 V, 105C, Lead Spacing = 27.5mm



**Dimensions**

L	31.5mm MAX
H	24.5mm MAX
T	14.5mm MAX
S	27.5mm +/-0.4mm
LL	6mm -1mm
F	0.8mm +/-0.05mm

**Packaging Specifications**

Packaging:	Pizza
Packaging Quantity:	153

**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:	0.47 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:	21.2766 GOhms
Max dVdt:	100 V
Safety Class:	X1