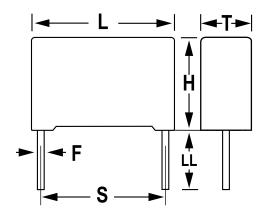
## KEMET Part Number: PHE844RF6680MR30L2

(F844FR684M440ALW0L, PHE844RF6680MF14R30L2)



PHE844/F844, Film, Metallized Polypropylene, Safety, 0.68 uF, 20%, 440 VAC (X1) (ENEC), 480 VAC (UL, cUL), 1000 VDC, 105°C, Lead Spacing = 27.5mm



Dimensions		
L	31.5mm MAX	
Н	28mm MAX	
Т	17.5mm MAX	
S	27.5mm +/-0.4mm	
LL	30mm -1mm	
F	0.8mm +/-0.05mm	

Packaging Specifications		
Packaging:	Tray	
Packaging Quantity:	126	

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

Specifications		
Capacitance:	0.68 uF	
Capacitance Tolerance:	20%	
Voltage AC:	440 VAC (X1) (ENEC), 480 VAC (UL, cUL)	
Voltage DC:	1000 VDC	
Temperature Range:	-40/+105C	
Rated Temperature:	105°C	
Dissipation Factor:	0.10% 1kHz, 0.40% 10kHz	
Insulation Resistance:	14.7059 GOhms	
Max dV/dt:	100 V/us	
Safety Class:	X1	

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