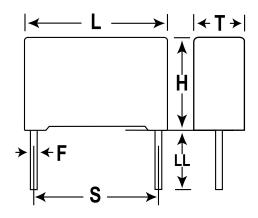
## KEMET Part Number: PHE845VW7100MR30L2

(F845RP105M760ALW0L, PHE845VW7100MR06R30L2)



Capacitor, Film, Metallized Polypropylene, 1 uF, +/-20% Tol, -40/+105C, Safety: X1, 760 VAC, Lead Spacing=37.5 mm



Supplier:	KEMET
Dielectric:	Metallized Polypropylene
Application:	Safety: X1
Style:	Radial Box
Lead Form:	Wire Leads
Features:	Pulse
Approvals:	ENEC,UL,cUL
RoHS:	Yes

**General Information** 

Dimensions (mm)		
Symbol	Dimension	Tolerance
L	41	MAX
Н	38	MAX
Т	21	MAX
S	37.5	+/-0.5
LL	30	-1
F	1	NOM

Specifications		
Capacitance:	1 uF	
Voltage:	1500 VDC	
Tolerance:	+/-20%	
Voltage AC:	760 VAC	
Rated Temperature:	105C	
Temperature Range:	-40/+105C	
Dissipation Factor @ 1 kHz:	0.1%	
Dissipation Factor @ 10 kHz:	0.4%	
Insulation Resistance:	10 GOhm	
Maximum dVdT:	100 v/us	

Packaging Specifications	
Package Kind:	Bulk
Package Type:	Tray
Package Quantity:	84

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