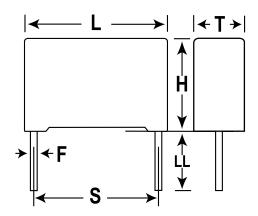
## KEMET Part Number: PHE840MF7100MF12R06L2

(F840FG105M275C)



Capacitor, Film, Metallized Polypropylene, 1 uF, +/-20% Tol, -55/+105C, Safety: X2, 275 VAC, Lead Spacing=27.5 mm, Not For New Design, Please Check Possible Alternative Parts (AltPart)



		,	
Dimensions (mm)			
Symbol	Dimension	Tolerance	
L	31.5	MAX	
Н	22.5	MAX	
Т	11.5	MAX	
S	27.5	+/-0.4	
LL	6	NOM	
Е	0.8	NOM	

Packaging Specifications		
Package Kind:	Bulk	
Package Type:	Tray	
Package Quantity:	198	

General Information		
Supplier:	KEMET	
Dielectric:	Metallized Polypropylene	
Application:	Safety: X2	
Style:	Radial Box	
Lead Form:	Wire Leads	
Features:	Pulse	
Approvals:	ENEC,UL,cUL	
RoHS:	Yes	

Specifications		
Capacitance:	1 uF	
Voltage:	760 VDC	
Tolerance:	+/-20%	
Voltage AC:	275 VAC	
Rated Temperature:	105C	
Temperature Range:	-55/+105C	
Dissipation Factor @ 1 kHz:	0.1%	
Dissipation Factor @ 10 kHz:	0.4%	
Insulation Resistance:	10 GOhm	
Maximum dVdT:	100 v/us	
Miscellaneous:	Not For New Design, Please Check Possible Alternative Parts (AltPart)	

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