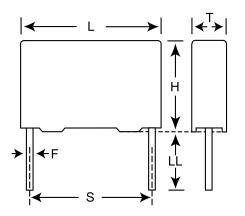
## KEMET Part Number: PHE820MF7100MR06L2

(F720FR105M275C)



Capacitor, Film, Metallized Polyester, 1 uF, +/-20% Tol, -40/+100C, 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	28	MAX	
Т	17.5	MAX	
S	27.5	+/-0.4	
LL	6	-1	
G	0.5	NOM	
F	0.8	NOM	

Packaging Specifications		
Package Kind:	Bulk	
Package Quantity:	126	

General Information		
Supplier:	KEMET	
Dielectric:	Metallized Polyester	
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:	100C	
Temperature Range:	-40/+100C	
Dissipation Factor @ 1 kHz:	1%	
Insulation Resistance:	10 GOhm	
Maximum dVdT:	100 v/us	
Miscellaneous:	Not For New Design, Please Check Possible Alternative Parts (AltPart)	
Miscellaneous:	SRF= 1.3 MHz	

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