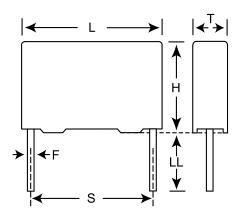
KEMET Part Number: PHE820EF7100MR06L2

(F720FR105M300C)



Capacitor, Film, Metallized Polyester, 1 uF, +/-20% Tol, -40/+100C, Safety: X2, 300 VAC, Lead Spacing=27.5 mm, Not For New Design, Please Check Possible Alternative Parts (AltPart)



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	

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

Specifications	
Capacitance:	1 uF
Voltage:	760 VDC
Tolerance:	+/-20%
Voltage AC:	300 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

Packaging Specifications	
Package Kind:	Bulk
Package Quantity:	126

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

