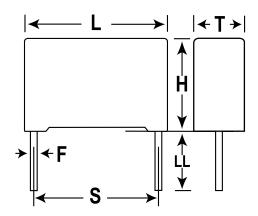
## KEMET Part Number: PHE850EF6470MF14R06L2

(F850FR474M300C)



Capacitor, Film, Metallized Polypropylene, 0.47 uF, +/-20% Tol, -55/+110C, Safety: Y2, 300 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	NOM		
F	0.8	NOM		

Packaging Specifications		
Package Kind:	Bulk	
Package Type:	Tray	
Package Quantity:	126	

General Information		
Supplier:	KEMET	
Dielectric:	Metallized Polypropylene	
Application:	Safety: Y2	
Style:	Radial Box	
Lead Form:	Wire Leads	
Features:	Pulse	
Approvals:	ENEC,UL,cUL	
RoHS:	Yes	

Specifications		
Capacitance:	0.47 uF	
Voltage:	1250 VDC	
Tolerance:	+/-20%	
Voltage AC:	300 VAC	
Rated Temperature:	110C	
Temperature Range:	-55/+110C	
Dissipation Factor @ 1 kHz:	0.15%	
Dissipation Factor @ 10 kHz:	0.4%	
Insulation Resistance:	21.28 GOhm	
Maximum dVdT:	100 v/us	
Miscellaneous:	Not For New Design, Please Check Possible Alternative Parts (AltPart)	

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