

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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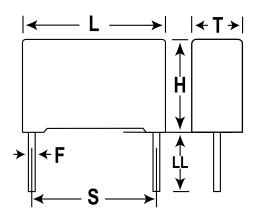


KEMET Part Number: PHE840EA5470MA03R17

(F840AK473M300A)



PHE840E/F840, Film, Metallized Polypropylene, Safety, 0.047 uF, 20%, 300 VAC (X2), 760 VDC, 105C, Lead Spacing = 10mm



Dimensions		
L	13mm MAX	
Н	11mm MAX	
Т	5mm MAX	
S	10mm +/-0.4mm	
LL	17mm NOM	
F	0.6mm NOM	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	800	

General Information		
Supplier:	KEMET	
Series:	PHE840E/F840	
Dielectric:	Metallized Polypropylene	
Style:	Radial	
Features:	EMI Safety	
RoHS:	Yes	
Lead:	Wire Leads	
Qualifications:	ENEC, UL, cUL	
Notes:	Not For New Design, Please Check Possible Alternative Parts (AltPart)	

Specifications		
Capacitance:	0.047 uF	
Capacitance Tolerance:	20%	
Voltage AC:	300 VAC (X2)	
Voltage DC:	760 VDC	
Temperature Range:	-55/+105C	
Rated Temperature:	105C	
Dissipation Factor:	0.10% 1kHz, 0.20% 10kHz, 0.60% 100kHz	
Insulation Resistance:	30 GOhms	
Max dV/dt:	100 V/us	
Safety Class:	X2	

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