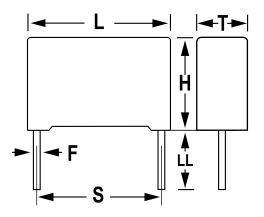
KEMET Part Number: PHE840ER7680MR06R06L2

(F840RP685M300C)



PHE840E/F840, Film, Metallized Polypropylene, Safety, 6.8 uF, 20%, 300 VAC (X2), 760 VDC, 105C, Lead Spacing = 37.5mm



Dimensions		
L	41mm MAX	
Н	38mm MAX	
Т	21mm MAX	
S	37.5mm +/-0.5mm	
LL	6mm NOM	
F	1mm NOM	

Packaging Specifications		
Packaging:	Bulk, Tray	
Packaging Quantity:	84	

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:	6.8 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, 0.80% 10kHz	
Insulation Resistance:	1.4706 GOhms	
Max dV/dt:	100 V/us	
Safety Class:	X2	

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