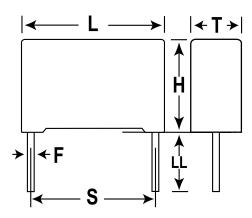
KEMET Part Number: PHE840MK5100KK01R17

(F840KG103K275A)



PHE840M/F840, Film, Metallized Polypropylene, Safety, 0.01 uF, 10%, 275 VAC (X2), 760 VDC, 105C, Lead Spacing = 7.5mm



Dimensions		
L	10mm MAX	
Н	8mm MAX	
Т	4mm MAX	
S	7.5mm +/-0.4mm	
LL	17mm NOM	
F	0.6mm NOM	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	1000	

General Information		
Supplier:	KEMET	
Series:	PHE840M/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:	0.01 uF	
Capacitance Tolerance:	10%	
Voltage AC:	275 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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