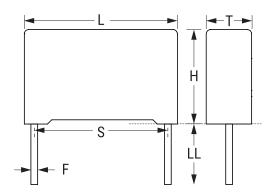
KEMET Part Number: PHE840MY7100MD16R06L2

(F840DT105M275C)



PHE840M/F840, Film, Metallized Polypropylene, Safety, 1 uF, 20%, 275 VAC (X2), 760 VDC, 105°C, Lead Spacing = 22.5mm



Dimensions		
L	26mm MAX	
Н	21.5mm MAX	
Т	11mm MAX	
S	22.5mm +/-0.4mm	
LL	6mm NOM	
F	0.8mm NOM	

Packaging Specifications		
Packaging:	Tray	
Packaging Quantity:	253	

General Information		
Series:	PHE840M/F840	
Dielectric:	Metallized Polypropylene	
Style:	Radial	
Features:	EMI Safety	
RoHS:	Yes	
Lead:	Wire Leads	
Safety Class:	X2	
Qualifications:	ENEC, UL, cUL	
AEC-Q200:	No	
THB Performance:	No	
Component Weight:	7.237 g	
Notes:	Not For New Design, Please Check Possible Alternative Parts (AltPart).	

Specifications		
Capacitance:	1 uF	
Capacitance Tolerance:	20%	
Voltage AC:	275 VAC (X2)	
Voltage DC:	760 VDC	
Temperature Range:	-55/+105°C	
Rated Temperature:	105°C	
Dissipation Factor:	0.1% 1kHz, 0.4% 10kHz	
Insulation Resistance:	10 GOhms	
Max dV/dt:	100 V/us	

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