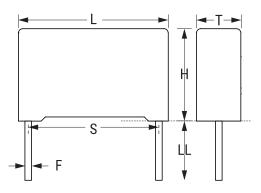
KEMET Part Number: PHE850ER7100MR03R06L2

(F850RM105M300C)



PHE850/F850, Film, Metallized Polypropylene, Safety, 1 uF, 20%, 300 VAC (Y2), 1250 VDC, 110°C, Lead Spacing = 37.5mm



Dimensions		
L	41mm MAX	
Н	36mm MAX	
Т	19mm MAX	
S	37.5mm +/-0.5mm	
LL	6mm NOM	
F	1mm NOM	

Packaging Specifications		
Packaging:	Tray	
Packaging Quantity:	91	

General Information	
Series:	PHE850/F850
Dielectric:	Metallized Polypropylene
Style:	Radial
Features:	EMI Safety
RoHS:	Yes
Lead:	Wire Leads
Safety Class:	Y2
Qualifications:	ENEC, UL, cUL
AEC-Q200:	No
Notes:	Not For New Design, Please Check Possible Alternative Parts (AltPart).

Specifications		
Capacitance:	1 uF	
Capacitance Tolerance:	20%	
Voltage AC:	300 VAC (Y2)	
Voltage DC:	1250 VDC	
Temperature Range:	-55/+110°C	
Rated Temperature:	110°C	
Dissipation Factor:	0.15% 1kHz, 0.4% 10kHz	
Insulation Resistance:	10 GOhms	
Max dV/dt:	100 V/us	

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