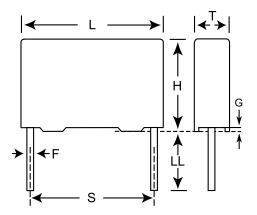
## KEMET Part Number: F881FY105M300ZLH0J



F881, Film, Metallized Polypropylene, Safety, 1 uF, 20%, 1000 VDC, 300 VAC (Y2), 110C, Lead Spacing = 27.5mm



Dimensions	
L	31.5mm MAX
Н	37mm MAX
Т	22mm MAX
S	27.5mm +/-0.4mm
LL	17mm -1mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications		
Packaging:	Pizza, Box	
Packaging Quantity:	150	

General Information		
Supplier:	KEMET	
Series:	F881	
Dielectric:	Metallized Polypropylene	
Style:	Radial	
Features:	MKP EMI Safety	
RoHS:	Yes	
Lead:	Wire Leads	
Approvals:	ENEC, UL, cUL, CQC	
Miscellaneous:	ClimCat: 40/110/56/B	

Specifications		
Capacitance:	1 uF	
Capacitance Tolerance:	20%	
Voltage DC:	1000 VDC	
Voltage AC:	300 VAC (Y2)	
Temperature Range:	-40/+110C	
Rated Temperature:	110C	
Dissipation Factor:	0.2% 1KHz	
Insulation Resistance:	10 GOhms	
Max dVdt:	400 V	
Safety Class:	Y2	

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