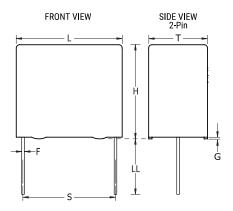
## KEMET Part Number: F881FY105M300ZLH0J



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



General Information	
Series:	F881
Dielectric:	Metallized Polypropylene
Style:	Radial
Features:	MKP EMI Safety
RoHS:	Yes
Lead:	Wire Leads
Qualifications:	ENEC, UL, cUL, CQC
AEC-Q200:	No
Miscellaneous:	ClimCat: 40/110/56/B
Shelf Life:	104 Weeks

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	

Specifications	
Capacitance:	1 uF
Capacitance Tolerance:	20%
Voltage AC:	300 VAC (Y2)
Voltage DC:	1000 VDC
Temperature Range:	-40/+110°C
Rated Temperature:	110°C
Dissipation Factor:	0.20% 1kHz
Insulation Resistance:	10 GOhms
Max dV/dt:	400 V/us
Safety Class:	Y2

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