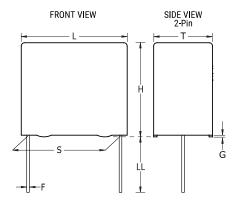
KEMET Part Number: F881FY105M300ZLH0J



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



Dimensions	
L	31.5mm -0.7mm
Н	37mm -0.7mm
Т	22mm -0.7mm
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	
Series:	F881
Dielectric:	Metallized Polypropylene
Style:	Radial
Features:	MKP EMI Safety
RoHS:	Yes
Lead:	Wire Leads
Safety Class:	Y2
Qualifications:	ENEC, UL, cUL, CQC
AEC-Q200:	No
THB Performance:	No
Component Weight:	30.3 g
Miscellaneous:	ClimCat: 40/110/56/B.
Shelf Life:	104 Weeks

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:	0.2% 1KHz	
Insulation Resistance:	10 GOhms	
Max dV/dt:	400 V/us	

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