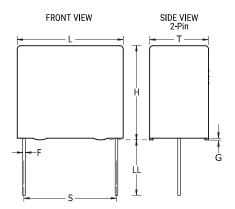
KEMET Part Number: F881FY105M300ZLH0J



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



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

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

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

Packaging Specifications	
Packaging:	Pizza, Box
Packaging Quantity:	150

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

