

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
H	37mm MAX
T	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