

## F881DI683K300L

F881, Film, Metallized Polypropylene, Safety, 0.068 uF, 10%, 1,000 VDC, 300 VAC (Y2), 110°C, 22.5 mm



Click [here](#) for the 3D model.

### General Information

Series	F881
Dielectric	Metallized Polypropylene
Style	Radial
Features	MKP, Pulse
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
Safety Class	Y2
Qualifications	ENEC, UL, cUL, CQC
AEC-Q200	No
Typical Component Weight	5.695 g
Miscellaneous	ClimCat: 40/110/56/B.
Shelf Life	104 Weeks

### Dimensions

L	26mm -0.5mm
H	16mm -0.5mm
T	7mm -0.5mm
S	22.5mm +/-0.4mm
H0	18.5mm +/-0.5mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

### Packaging Specifications

Packaging	T&R
Packaging Quantity	250

### Specifications

Capacitance	0.068 uF
Tolerance	10%
Voltage DC	1000 VDC
Voltage AC	300 VAC (Y2)
Temperature Range	-40/+110°C
Rated Temperature	110°C
Dissipation Factor	0.3% 1kHz
Insulation Resistance	30 GOhms
Max dV/dt	500 V/us

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