

## F881BT253M300L

F881, Film, Metallized Polypropylene, Safety, 0.025 uF, 20%, 1,000 VDC, 300 VAC (Y2), 110°C, 15 mm



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

### General Information

Series	F881
Dielectric	Metallized Polypropylene
Style	Radial
Features	MKP EMI Safety
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
Safety Class	Y2
Qualifications	ENEC, UL, cUL, CQC
Typical Component Weight	3.918 g
Miscellaneous	ClimCat: 40/110/56/B.
Shelf Life	104 Weeks

### Dimensions

L	18mm -0.5mm
H	12.5mm -0.5mm
T	9mm -0.5mm
S	15mm +/-0.4mm
H <sub>0</sub>	18.5mm +/-0.5mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

### Packaging Specifications

Packaging	T&R
Packaging Quantity	270

### Specifications

Capacitance	0.025 uF
Tolerance	20%
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	600 V/us

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