

F881BT183K300L

F881, Film, Metallized Polypropylene, Safety, 0.018 uF, 10%, 1,000 VDC, 300 VAC (Y2), 110°C, 15 mm



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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	3.974 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 ₀	18.5mm +/-0.5mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications

Packaging	T&R
Packaging Quantity	270

Specifications

Capacitance	0.018 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	600 V/us

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