

## F871AL182K330A

F871, Film, Metallized Polypropylene, Safety, 1800 pF, 10%, 330 VAC (X1), 800 VDC, 110°C, Lead Spacing = 10mm



Click here for the 3D model.

Dimensions	, ,
L	13mm -0.5mm
н	7.5mm -0.5mm
т	9.5mm -0.5mm
S	10mm +/-0.4mm
LL	17mm -1mm
F	0.6mm +/-0.05mm
G	0.5mm NOM

Bulk, Bag 2000

## Packaging Specifications Packaging Packaging Quantity

General Information			
Series	F871		
Dielectric	Metallized Polypropylene		
Style	Radial		
Features	MKP EMI Safety		
RoHS	Yes		
Lead	Wire Leads		
Safety Class	X1		
Qualifications	ENEC, UL, cUL, CQC		
AEC-Q200	No		
THB Performance	No		
Component Weight	1.444 g		
Miscellaneous	ClimCat: 40/110/56/C.		
Shelf Life	104 Weeks		

Specifications			
Capacitance	1800 pF		
Capacitance Tolerance	10%		
Voltage AC	330 VAC (X1)		
Voltage DC	800 VDC		
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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