

## F871AL272K330C

F871, Film, Metallized Polypropylene, Safety, 2700 pF, 10%, 330 VAC (X1), 800 VDC, 110°C, Lead Spacing = 10mm



Click here for the 3D model.

Dimensions	Ê
L	13mm -0.5mm
н	7.5mm -0.5mm
т	9.5mm -0.5mm
S	10mm +/-0.4mm
LL	4mm +2mm
F	0.6mm +/-0.05mm
G	0.5mm NOM

## Packaging Specifications Packaging Bulk, Bag Packaging Quantity 1100

General Information		
Series	F871	
Dielectric	Metallized Polypropylene	
Style	Radial	
Features	MKP EMI Safety	
RoHS	Yes	
Lead	Cut/Short	
Safety Class	X1	
Qualifications	ENEC, UL, cUL, CQC	
AEC-Q200	No	
THB Performance	No	
Component Weight	1.374 g	
Miscellaneous	ClimCat: 40/110/56/C.	
Shelf Life	104 Weeks	

Specifications			
Capacitance	2700 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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