

## F871AE682K330C

F871, Film, Metallized Polypropylene, Safety, 6800 pF, 10%, 330 VAC (X1), 800 VDC, 110°C, Lead Spacing = 10mm



Click here for the 3D model.

Dimensions	
L	13mm -0.5mm
Н	8mm -0.5mm
Т	4mm -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	2000

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	0.673 g
Miscellaneous	ClimCat: 40/110/56/C.
Shelf Life	104 Weeks

Specifications				
Capacitance	6800 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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