

## F871BR823M330A

F871, Film, Metallized Polypropylene, Safety, 0.082 uF, 20%, 330 VAC (X1), 800 VDC, 110°C, Lead Spacing = 15mm



Click here for the 3D model.

Dimensions	
L	18mm -0.5mm
н	12mm -0.5mm
т	13mm -0.5mm
S	15mm +/-0.4mm
LL	17mm -1mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

## Packaging Specifications Packaging Bulk, Bag Packaging Quantity 520

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	4.212 g	
Miscellaneous	ClimCat: 40/110/56/B.	
Shelf Life	104 Weeks	

Specifications			
Capacitance	0.082 uF		
Capacitance Tolerance	20%		
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	400 V/us		

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