

F871AL252M330R

F871, Film, Metallized Polypropylene, Safety, 2500 pF, 20%, 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 +0.6/-0.1mm
НО	18.5mm +/-0.5mm
F	0.6mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications

Packaging Packaging Quantity Ammo, 360x340x59mm, Box 430

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

Specifications			
Capacitance	2500 pF		
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	500 V/us		

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