

F871RO685M330Z

F871, Film, Metallized Polypropylene, Safety, 6.8 uF, 20%, 330 VAC (X1), 800 VDC, 110°C, Lead Spacing = 37.5mm



Click here for the 3D model.

Dimensions	
L	41mm -0.7mm
н	44mm -0.7mm
т	24mm -0.7mm
S	37.5mm +/-0.4mm
LL	4mm +2mm
F	1mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications Packaging Pizza, Box Packaging Quantity 91

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

Specifications			
Capacitance	6.8 uF		
Capacitance Tolerance	20%		
Voltage AC	330 VAC (X1)		
Voltage DC	800 VDC		
Temperature Range	-40/+110°C		
Rated Temperature	110°C		
Dissipation Factor	0.2% 1kHz		
Insulation Resistance	1.471 GOhms		
Max dV/dt	100 V/us		

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