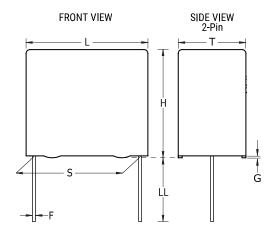


## F871AL103M330C

F871, Film, Metallized Polypropylene, Safety, 0.01 uF, 20%, 800 VDC, 330 VAC (X1), 110°C, 10 mm



Click here for the 3D model.

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

Dimensions	
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

Specifications		
Capacitance	0.01 uF	
Tolerance	20%	
Voltage DC	800 VDC	
Voltage AC	330 VAC (X1)	
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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