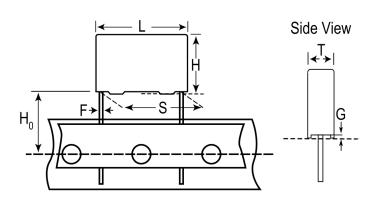


## F871AL682M330L

General Information

Specifications

F871, Film, Metallized Polypropylene, Safety, 6800 pF, 20%, 330 VAC (X1), 800 VDC, 110 °C, Lead Spacing = 10mm



Series Dielectric Metallized Polypropylene Style Radial Features MKP EMI Safety RoHS Lead Wire Leads Safety Class X1 ENEC, UL, cUL, CQC Qualifications AEC-Q200 No THB Performance No Component Weight 2.32 g ClimCat: 40/110/56/C. Miscellaneous Shelf Life 104 Weeks

Click here for the 3D model.

**Packaging Specifications** 

**Packaging Quantity** 

Packaging

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

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Dimensions		Capacitance	6800 pF
L	13mm -0.5mm	Capacitance Tolerance	20%
Н	7.5mm -0.5mm	Voltage AC	330 VAC (X1)
Т	9.5mm -0.5mm	Voltage DC	800 VDC
S	10mm +0.6/-0.1mm	Temperature Range	-40/+110°C
НО	18.5mm +/-0.5mm	Rated Temperature	110°C
F	0.6mm +/-0.05mm	Dissipation Factor	0.3% 1KHz
G	0.5mm NOM	Insulation Resistance	30 GOhms
		Max dV/dt	500 V/us

T&R

300

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