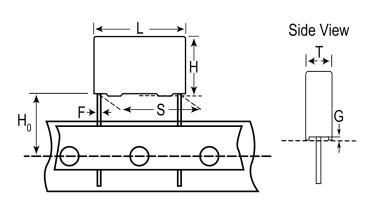


## F871DY105M330L

F871, Film, Metallized Polypropylene, Safety, 1 uF, 20%, 330 VAC (X1), 800 VDC, 110°C, Lead Spacing =  $22.5 \, \text{mm}$ 



Click here for the 3D model.

Dimensions	
L	26mm -0.5mm
Н	24.5mm -0.5mm
Т	15.5mm -0.5mm
S	22.5mm +0.6/-0.1mm
НО	18.5mm +/-0.5mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications		
Packaging	T&R	
Packaging Quantity	120	

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

Specifications	
Capacitance	1 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	10 GOhms
Max dV/dt	200 V/us

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