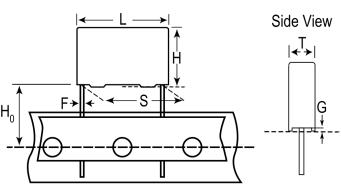


F871AE182M330R

F871, Film, Metallized Polypropylene, Safety, 1800 pF, 20%, 330 VAC (X1), 800 VDC, 110°C, Lead Spacing = 10mm



Qualifications
AEC-Q200
THB Performance
Component Weight
Miscellaneous
Shelf Life

Click here for the 3D model.

Dimensions	
L	13mm -0.5mm
Н	8mm -0.5mm
Т	4mm -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	Ammo, 360x340x59mm, Box	
Packaging Quantity	1000	

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

Specifications		
Capacitance	1800 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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