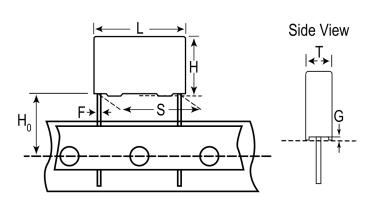


## F871AE152K330L

General Information

F871, Film, Metallized Polypropylene, Safety, 1500 pF, 10%, 330 VAC (X1), 800 VDC, 110°C, Lead Spacing = 10mm



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 1.207 g  Miscellaneous ClimCat: 40/110/56/C.  Shelf Life 104 Weeks		
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 1.207 g Miscellaneous ClimCat: 40/110/56/C.	Series	F871
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 1.207 g  Miscellaneous ClimCat: 40/110/56/C.	Dielectric	Metallized Polypropylene
RoHS Yes  Lead Wire Leads  Safety Class X1  Qualifications ENEC, UL, cUL, CQC  AEC-Q200 No  THB Performance No  Component Weight 1.207 g  Miscellaneous ClimCat: 40/110/56/C.	Style	Radial
Lead Wire Leads  Safety Class X1  Qualifications ENEC, UL, CUL, CQC  AEC-Q200 No  THB Performance No  Component Weight 1.207 g  Miscellaneous ClimCat: 40/110/56/C.	Features	MKP EMI Safety
Safety Class X1  Qualifications ENEC, UL, cUL, CQC  AEC-Q200 No  THB Performance No  Component Weight 1.207 g  Miscellaneous ClimCat: 40/110/56/C.	RoHS	Yes
Qualifications ENEC, UL, cUL, CQC AEC-Q200 No THB Performance No Component Weight 1.207 g Miscellaneous ClimCat: 40/110/56/C.	Lead	Wire Leads
AEC-Q200 No THB Performance No Component Weight 1.207 g Miscellaneous ClimCat: 40/110/56/C.	Safety Class	X1
THB Performance No Component Weight 1.207 g Miscellaneous ClimCat: 40/110/56/C.	Qualifications	ENEC, UL, cUL, CQC
Component Weight 1.207 g  Miscellaneous ClimCat: 40/110/56/C.	AEC-Q200	No
Miscellaneous ClimCat: 40/110/56/C.	THB Performance	No
	Component Weight	1.207 g
Shelf Life 104 Weeks	Miscellaneous	ClimCat: 40/110/56/C.
	Shelf Life	104 Weeks

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	T&R
Packaging Quantity	750

Specifications	
Capacitance	1500 pF
Capacitance Tolerance	10%
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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