

## F872AE122M480A

F872, Film, Metallized Polypropylene, Safety, 1200 pF, 20%, 480 VAC (X1), 1000 VDC, 110°C, Lead Spacing = 10mm



Click here for the 3D model.

Dimensions	
L	13mm -0.5mm
Н	8mm -0.5mm
Т	4mm -0.5mm
S	10mm +/-0.4mm
LL	17mm -1mm
F	0.6mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	2200	

General Information	
Series	F872
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	0.728 g
Miscellaneous	ClimCat: 40/110/56/C.
Shelf Life	104 Weeks

Specifications		
Capacitance	1200 pF	
Capacitance Tolerance	20%	
Voltage AC	480 VAC (X1)	
Voltage DC	1000 VDC	
Temperature Range	-40/+110°C	
Rated Temperature	110°C	
Dissipation Factor	0.3% 1KHz	
Insulation Resistance	30 GOhms	
Max dV/dt	750 V/us	

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