

F872AE272M480C

F872, Film, Metallized Polypropylene, Safety, 2700 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	4mm +2mm
F	0.6mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	2000	

General Information	
Series	F872
Dielectric	Metallized Polypropylene
Style	Radial
Features	MKP EMI Safety
RoHS	Yes
Lead	Cut/Short
Safety Class	X1
Qualifications	ENEC, UL, cUL, CQC
AEC-Q200	No
THB Performance	No
Component Weight	0.672 g
Miscellaneous	ClimCat: 40/110/56/C.
Shelf Life	104 Weeks

Specifications		
Capacitance	2700 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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