

## F872AL252K480C

F872, Film, Metallized Polypropylene, Safety, 2500 pF, 10%, 480 VAC (X1), 1000 VDC, 110°C, Lead Spacing = 10mm



Click here for the 3D model.

Dimensions	
L	13mm -0.5mm
Н	7.5mm -0.5mm
т	9.5mm -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 1100

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

Specifications			
Capacitance	2500 pF		
Capacitance Tolerance	10%		
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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