



F872, Film, Metallized Polypropylene, Safety, 2,200 pF, 10%, 1,000 VDC, 480 VAC (X1), 110 $^{\circ}$ C, 10 mm



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General Information	
Series	F872
Dielectric	Metallized Polypropylene
Style	Radial
Features	MKP EMI Safety
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
Safety Class	X1
Qualifications	ENEC, UL, cUL, CQC
AEC-Q200	No
Typical Component Weight	0.728 g
Miscellaneous	ClimCat: 40/110/56/C.
Shelf Life	104 Weeks

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

Specifications	
Capacitance	2,200 pF
Tolerance	10%
Voltage DC	1000 VDC
Voltage AC	480 VAC (X1)
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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