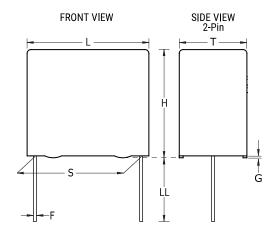


F872AL682M480C

F872, Film, Metallized Polypropylene, Safety, 6,800 pF, 20%, 1,000 VDC, 480 VAC (X1), 110°C, 10 mm



Click here for the 3D model.

General Information	
Series	F872
Dielectric	Metallized Polypropylene
Style	Radial
Features	MKP EMI Safety
RoHS	Yes
Termination	Cut (Tinned Wire)
Lead	Cut/Short
Safety Class	X1
Qualifications	ENEC, UL, cUL, CQC
AEC-Q200	No
Typical Component Weight	1.375 g
Miscellaneous	ClimCat: 40/110/56/C.
Shelf Life	104 Weeks

6,800 pF

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

	•	•
	Tolerance	20%
	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

Specifications

Capacitance

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	1100

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