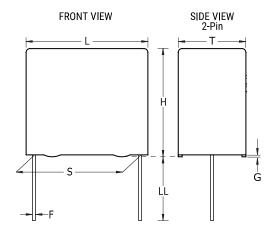


## F872BE273K480C

F872, Film, Metallized Polypropylene, Safety, 0.027 uF, 10%, 1,000 VDC, 480 VAC (X1), 110°C, 15 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	0.203 g	
Miscellaneous	ClimCat: 40/110/56/C.	
Shelf Life	104 Weeks	

0.027 uF

Dimensions	
L	18mm -0.5mm
н	12.5mm -0.5mm
Т	5.5mm -0.5mm
S	15mm +/-0.4mm
LL	4mm +2mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

Bulk, Bag

800

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	600 V/us

Specifications

Capacitance

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

**Packaging Specifications** 

**Packaging Quantity** 

Packaging