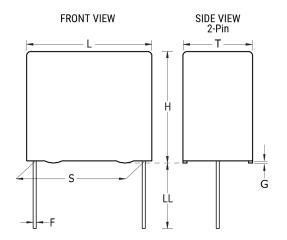


## F872BS104M480A

F872, Film, Metallized Polypropylene, Safety, 0.1 uF, 20%, 1000 VDC, 480 VAC (X1), 110°C, 15mm



Click here for the 3D model.

Dimensions	
L	18mm -0.5mm
н	16mm -0.5mm
т	10mm -0.5mm
S	15mm +/-0.4mm
LL	17mm -1mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

## **Packaging Specifications** De else else e

Packaging	Bulk, Bag
Packaging Quantity	550

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	4.075 g
Miscellaneous	ClimCat: 40/110/56/B.
Shelf Life	104 Weeks

Specifications			
Capacitance	0.1 uF		
Capacitance 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	600 V/us		

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.