

## F872AO183M480R

F872, Film, Metallized Polypropylene, Safety, 0.018 uF, 20%, 480 VAC (X1), 1000 VDC, 110°C, Lead Spacing = 10mm



Click here for the 3D model.

Dimensions	
L	13mm -0.5mm
н	17mm -0.5mm
Т	7mm -0.5mm
S	10mm +0.6/-0.1mm
НО	18.5mm +/-0.5mm
F	0.6mm +/-0.05mm
G	0.5mm NOM

## Packaging Specifications

Packaging Packaging Quantity Ammo, 360x340x59mm, Box 580

General Information	
Series	F872
Dielectric	Metallized Polypropylene
Style	Radial
Features	MKP EMI Safety
RoHS	Yes
Lead	Wire Leads
Safety Class	X1
Qualifications	ENEC, UL, cUL, CQC
AEC-Q200	No
THB Performance	No
Component Weight	2.782 g
Miscellaneous	ClimCat: 40/110/56/C.
Shelf Life	104 Weeks

Specifications			
Capacitance	0.018 uF		
Capacitance Tolerance	20%		
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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