

## F872FQ564K480Z

F872, Film, Metallized Polypropylene, Safety, 0.56 uF, 10%, 480 VAC (X1), 1000 VDC, 110°C, Lead Spacing = 27.5mm



Click here for the 3D model.

Dimensions	
L	31.5mm -0.7mm
Н	16mm -0.7mm
Т	27.5mm -0.7mm
S	27.5mm +/-0.4mm
LL	4mm +2mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications	
Packaging	Pizza, Box
Packaging Quantity	120

General Information	
Series	F872
Dielectric	Metallized Polypropylene
Style	Radial
Features	MKP EMI Safety
RoHS	Yes
Lead	Cut/Short
Safety Class	X1
Qualifications	ENEC, UL, cUL, CQC
AEC-Q200	No
THB Performance	No
Component Weight	17 g
Miscellaneous	ClimCat: 40/110/56/B.
Shelf Life	104 Weeks

Specifications			
Capacitance	0.56 uF		
Capacitance Tolerance	10%		
Voltage AC	480 VAC (X1)		
Voltage DC	1000 VDC		
Temperature Range	-40/+110°C		
Rated Temperature	110°C		
Dissipation Factor	0.2% 1kHz		
Insulation Resistance	17.857 GOhms		
Max dV/dt	225 V/us		

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