

## F872RO225K480Z

F872, Film, Metallized Polypropylene, Safety, 2.2 uF, 10%, 480 VAC (X1), 1000 VDC, 110°C, Lead Spacing = 37.5mm



Click here for the 3D model.

Dimensions	
L	41mm -0.7mm
Н	44mm -0.7mm
Т	24mm -0.7mm
S	37.5mm +/-0.4mm
LL	4mm +2mm
F	1mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications		
Packaging	Pizza, Box	
Packaging Quantity	91	

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

Specifications		
Capacitance	2.2 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	4.545 GOhms	
Max dV/dt	150 V/us	

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