

# F872AK562M480C

F872, Film, Metallized Polypropylene, Safety, 5600 pF, 20%, 480 VAC (X1), 1000 VDC, 110°C, Lead Spacing = 10mm

## FRONT VIEW



Click [here](#) for the 3D model.

### Dimensions

- L 13mm -0.5mm
- H 11mm -0.5mm
- T 5mm -0.5mm
- S 10mm +/-0.4mm

## Dimensions

LL 4mm +2mm

F 0.6mm +/-0.05mm

G 0.5mm NOM

## Packaging Specifications

Packaging Bulk, Bag

Packaging Quantity 1300

## 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 1.085 g

Miscellaneous ClimCat: 40/110/56/C.

Shelf Life 104 Weeks

## Specifications

Capacitance 5600 pF

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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