

# F861AP124K310A

F861, Film, Metallized Polypropylene, Safety, 0.12 uF, 10%, 310 VAC (X2), 630 VDC, 110°C, Lead Spacing = 10mm

## FRONT VIEW



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

### Dimensions

- L 13mm -0.5mm
- H 12mm -0.5mm
- T 6mm -0.5mm
- S 10mm +/-0.4mm

## Dimensions

LL 17mm -1mm

F 0.6mm +/-0.05mm

G 0.5mm NOM

## Packaging Specifications

Packaging Bulk, Bag

Packaging Quantity 1800

## General Information

Series F861

Dielectric Metallized Polypropylene

Style Radial

Features MKP EMI Safety

RoHS Yes

Lead Wire Leads

Safety Class X2

Qualifications ENEC, UL, cUL, CQC

AEC-Q200 No

THB Performance No

Component Weight 1.422 g

Miscellaneous ClimCat: 40/110/56/B.

Shelf Life 104 Weeks

## Specifications

Capacitance 0.12 uF

Capacitance Tolerance 10%

Voltage AC 310 VAC (X2)

Voltage DC 630 VDC

Temperature Range -40/+110°C

Rated Temperature 110°C

Dissipation Factor 0.2% 1kHz

Insulation Resistance 30 GOhms

Max dV/dt 500 V/us

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