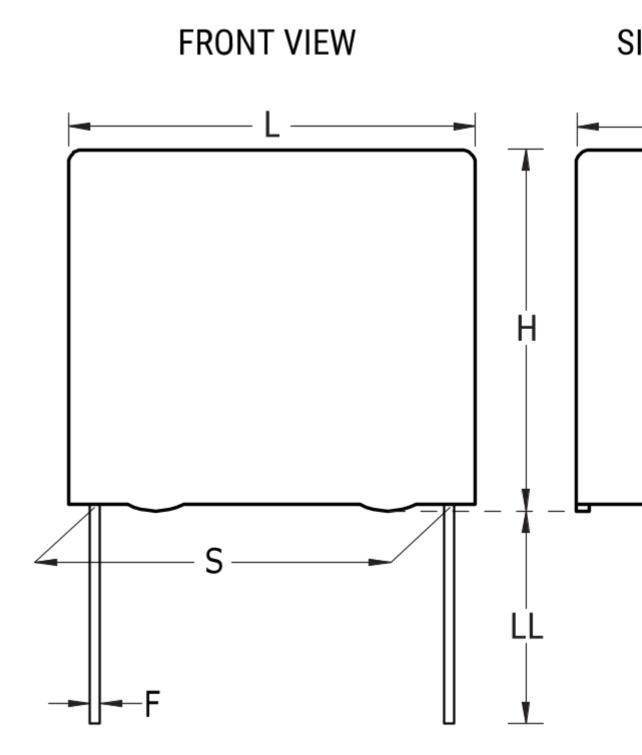
# F861AL683K310C

F861, Film, Metallized Polypropylene, Safety, 0.068 uF, 10%, 310 VAC (X2), 630 VDC, 110°C, Lead Spacing = 10 mm



Click here for the 3D model.

## **Dimensions**

- L 13mm -0.5mm
- H 7.5mm -0.5mm
- T 9.5mm -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 1100

#### **General Information**

Series F861

Dielectric Metallized Polypropylene

Style Radial

Features MKP EMI Safety

RoHS Yes

Lead Cut/Short

Safety Class X2

Qualifications ENEC, UL, cUL, CQC

AEC-Q200 No
THB Performance No
Component Weight 1 40

Component Weight 1.406 g

Miscellaneous ClimCat: 40/110/56/B.

Shelf Life 104 Weeks

### **Specifications**

Capacitance 0.068 uF

Capacitance Tolerance 10%

Voltage AC 310 VAC (X2)

Voltage DC 630 VDC

Temperature Range -40/+110°C

Rated Temperature 110°C

Dissipation Factor 0.3% 1KHz Insulation Resistance 30 GOhms Max dV/dt 500 V/us

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