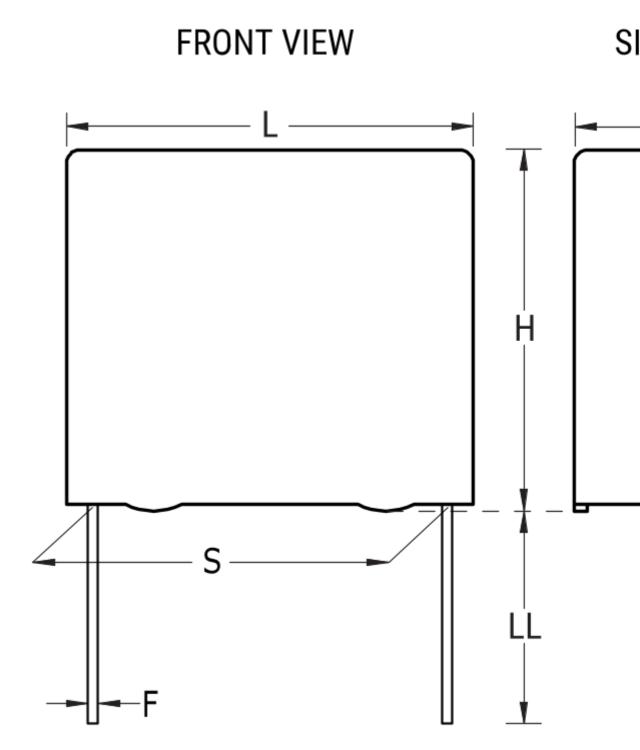
# F861AL124K310C

F861, Film, Metallized Polypropylene, Safety,  $0.12~\mathrm{uF}$ , 10%,  $310~\mathrm{VAC}$  (X2),  $630~\mathrm{VDC}$ ,  $110^{\circ}\mathrm{C}$ , Lead Spacing =  $10\mathrm{mm}$ 



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**

F861 Series

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 1.391 g

Miscellaneous ClimCat: 40/110/56/B.

Shelf Life 104 Weeks

#### **Specifications**

Capacitance 0.12 uF Capacitance Tolerance 10%

310 VAC (X2) Voltage AC

Voltage DC 630 VDC

Temperature Range -40/+110°C

Rated Temperature 110°C

**Dissipation Factor** 0.2% 1kHz 30 GOhms **Insulation Resistance** Max dV/dt 500 V/us

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