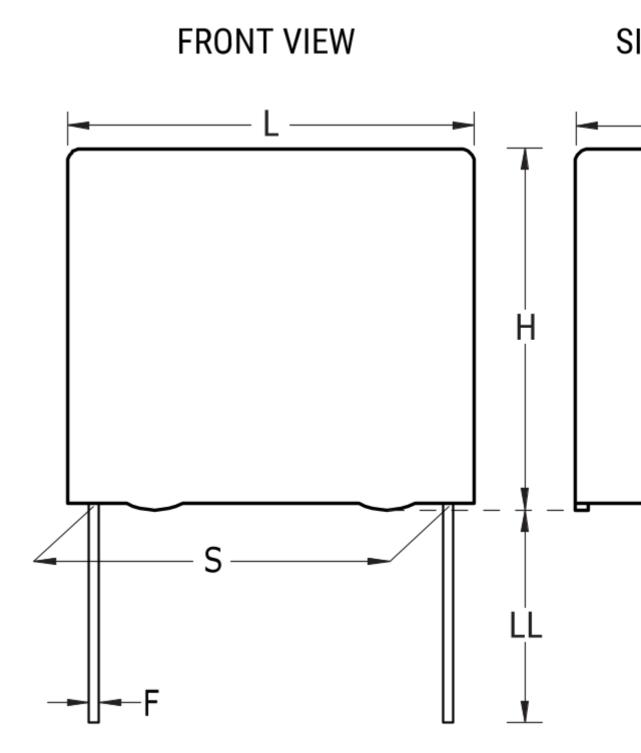
# F861FI255K310Z

F861, Film, Metallized Polypropylene, Safety, 2.5 uF, 10%, 310 VAC (X2), 630 VDC, 110°C, Lead Spacing = 27.5mm



Click here for the 3D model.

# **Dimensions**

- L 31.5mm -0.7mm
- H 25mm -0.7mm
- T 13mm -0.7mm
- S 27.5mm +/-0.4mm

#### **Dimensions**

LL 4mm +2mm

F = 0.8mm + /-0.05mm

G 0.5mm NOM

## **Packaging Specifications**

Packaging Pizza, Box

Packaging Quantity 250

### **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 10.8 g

Miscellaneous ClimCat: 40/110/56/B.

Shelf Life 104 Weeks

### **Specifications**

Capacitance 2.5 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 4 GOhms Max dV/dt 150 V/us

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