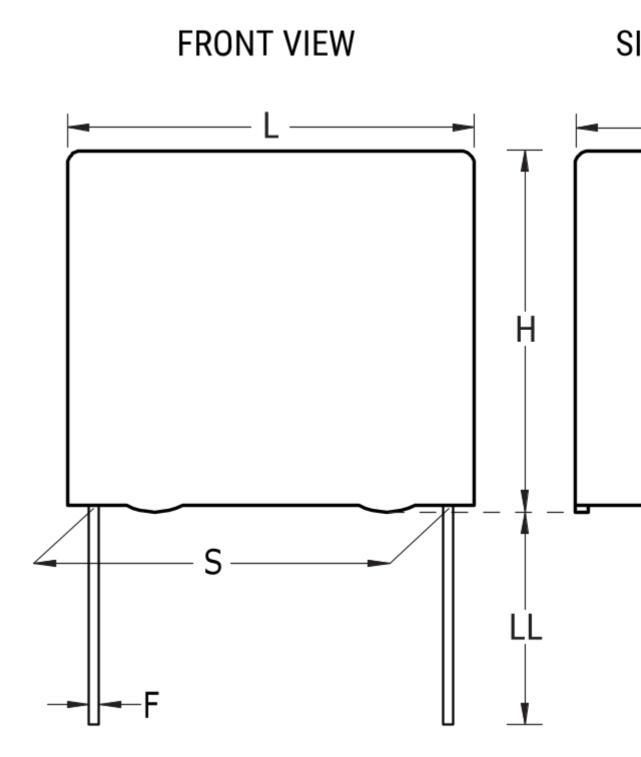
# F861BC184M310C

F861, Film, Metallized Polypropylene, Safety, 0.18 uF, 20%, 310 VAC (X2), 630 VDC, 110°C, Lead Spacing = 15 mm



Click here for the 3D model.

## **Dimensions**

- L 18mm -0.5mm
- H 11mm -0.5mm
- T 5mm -0.5mm
- S 15mm +/-0.4mm

#### **Dimensions**

LL 4mm +2mm

F = 0.8mm + /-0.05mm

G 0.5mm NOM

### **Packaging Specifications**

Packaging Bulk, Bag

Packaging Quantity 1000

### **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 0.13

Component Weight 0.136 g

Miscellaneous ClimCat: 40/110/56/B.

Shelf Life 104 Weeks

#### **Specifications**

Capacitance 0.18 uF Capacitance Tolerance 20%

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 400 V/us

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