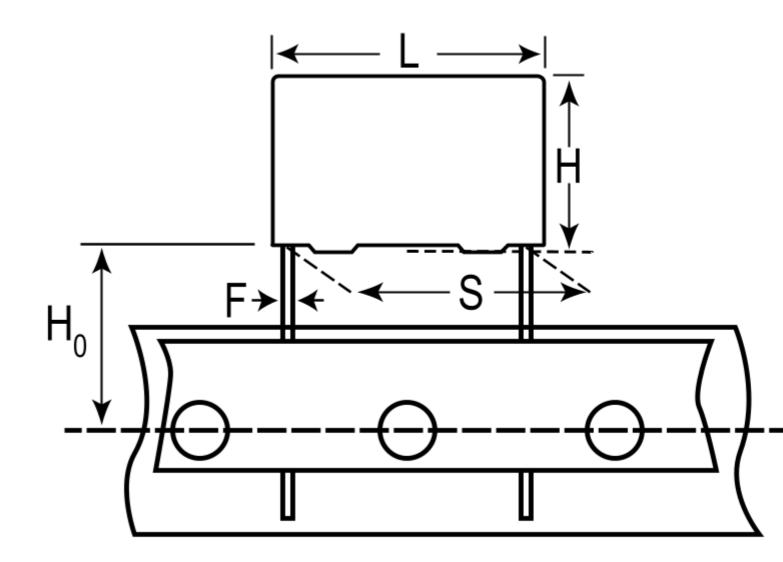
# F861AL103M310L

F861, Film, Metallized Polypropylene, Safety, 0.01 uF, 20%, 310 VAC (X2), 630 VDC, 110°C, Lead Spacing = 10 mm



Click <u>here</u> for the 3D model.

## **Dimensions**

- L 13mm -0.5mm
- H 7.5mm -0.5mm
- T 9.5mm -0.5mm
- S 10mm +0.6/-0.1mm

#### **Dimensions**

H0 18.5mm +/-0.5mm

F 0.6mm +/-0.05mm

G 0.5mm NOM

### **Packaging Specifications**

Packaging T&R Packaging Quantity 300

#### **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 2.32 g

Miscellaneous ClimCat: 40/110/56/B.

Shelf Life 104 Weeks

**Specifications** 

Capacitance 0.01 uF Capacitance Tolerance 20%

Voltage AC 310 VAC (X2)

Voltage DC 630 VDC

Temperature Range -40/+110°C

Rated Temperature 110°C

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

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