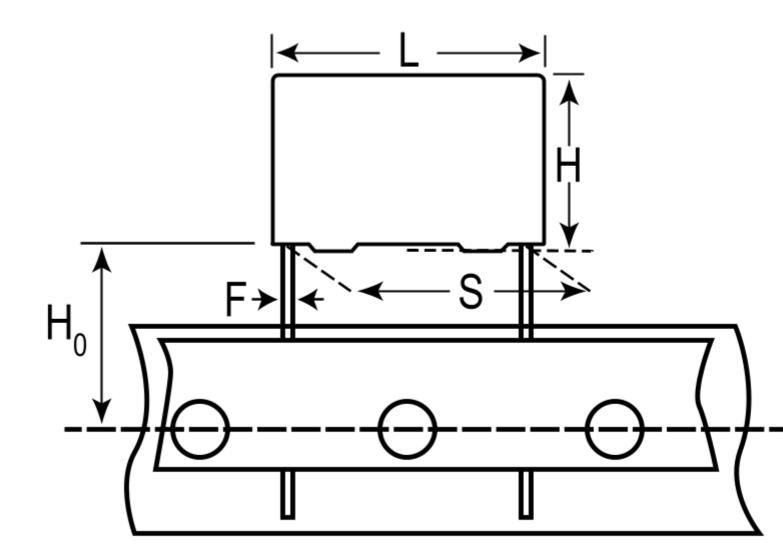
# F861AO184K310R

F861, Film, Metallized Polypropylene, Safety, 0.18 uF, 10%, 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 17mm -0.5mm
- T 7mm -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 Ammo, 360x340x59mm, Box

Packaging Quantity 580

#### **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 2.884 g

Component weight 2.884 g

Miscellaneous ClimCat: 40/110/56/B.

Shelf Life 104 Weeks

# **Specifications**

Capacitance 0.18 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 30 GOhms
Max dV/dt 500 V/us

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