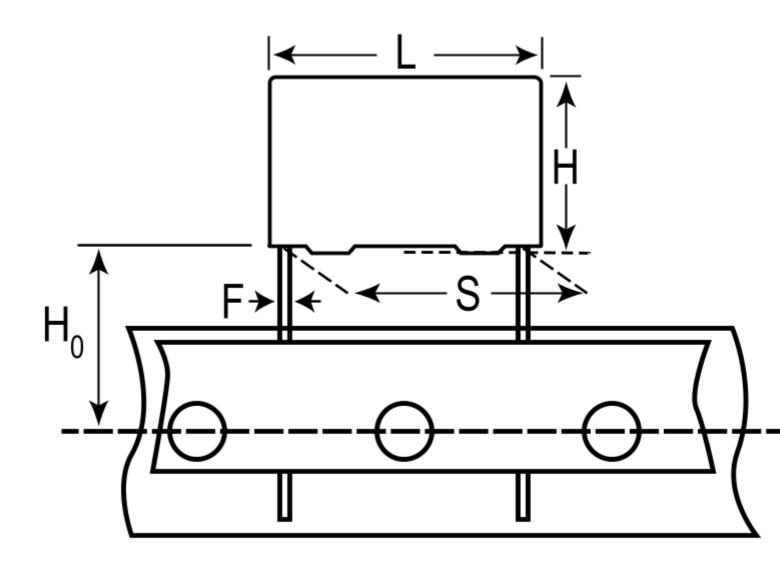
# F862BK104M310R

F862, Film, Metallized Polypropylene, Automotive Safety, 0.1~uF, 20%, 310~VAC (X2), 630~VDC,  $110^{\circ}C$ , Lead Spacing = 15mm



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

## **Dimensions**

- L 18mm -0.5mm
- H 13.5mm -0.5mm
- T 7.5mm -0.5mm
- S 15mm +0.6/-0.1mm

#### **Dimensions**

H0 18.5mm +/-0.5mm

F = 0.8mm + /-0.05mm

G 0.5mm NOM

## **Packaging Specifications**

Packaging Ammo, 360x340x59mm, Box

Packaging Quantity 500

#### **General Information**

Series F862

Dielectric Metallized Polypropylene

Style Radial

MKP EMI, Aumotive Grade, Harsh Environmental Conditions, Heavy

Duty

RoHS Yes

Lead Wire Leads

Safety Class X2

Qualifications ENEC, UL, cUL, CQC, AEC-Q200

AEC-Q200 Yes THB Performance Yes Halogen Free Yes

Component

**Features** 

Weight 2.823 g

Miscellaneous ClimCat: 40/110/56/B.

Shelf Life 104 Weeks

## **Specifications**

Capacitance 0.1 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 400 V/us

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