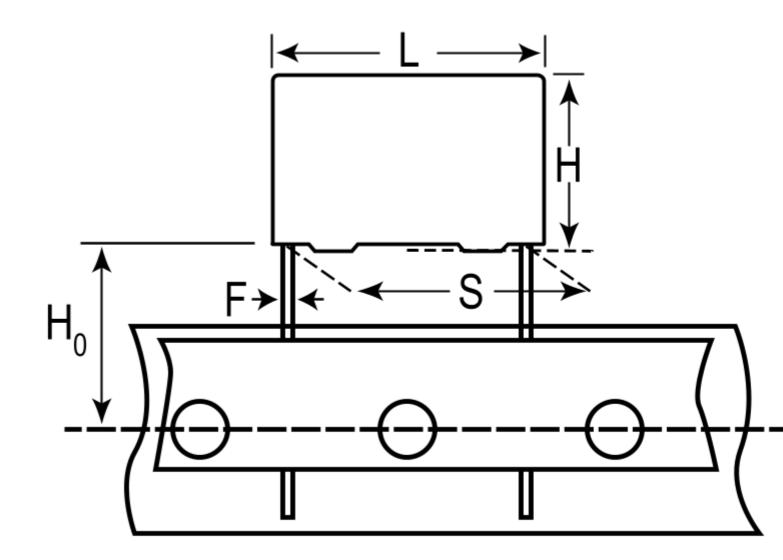
# F862BP224K310R

F862, Film, Metallized Polypropylene, Automotive Safety,  $0.22~\mathrm{uF}$ , 10%,  $310~\mathrm{VAC}$  (X2),  $630~\mathrm{VDC}$ ,  $110^{\circ}\mathrm{C}$ , Lead Spacing =  $15\mathrm{mm}$ 



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

## **Dimensions**

- L 18mm -0.5mm
- H 14.5mm -0.5mm
- T 8.5mm -0.5mm
- S 15mm +0.6/-0.1mm

#### **Dimensions**

H0 18.5mm +/-0.5mm

F = 0.8 mm + /-0.05 mm

G 0.5mm NOM

### **Packaging Specifications**

**Packaging** Ammo, 360x340x59mm, Box

Packaging Quantity 440

#### **General Information**

Series F862

Dielectric Metallized Polypropylene

Radial Style

MKP EMI, Aumotive Grade, Harsh Environmental Conditions, Heavy

Duty

**RoHS** Yes

Wire Leads Lead

Safety Class X2

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

AEC-Q200 THB Performance Yes Halogen Free Yes

Component

**Features** 

3.201 g Weight

Miscellaneous ClimCat: 40/110/56/B.

Shelf Life 104 Weeks

### **Specifications**

0.22 uF Capacitance Capacitance Tolerance 10%

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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