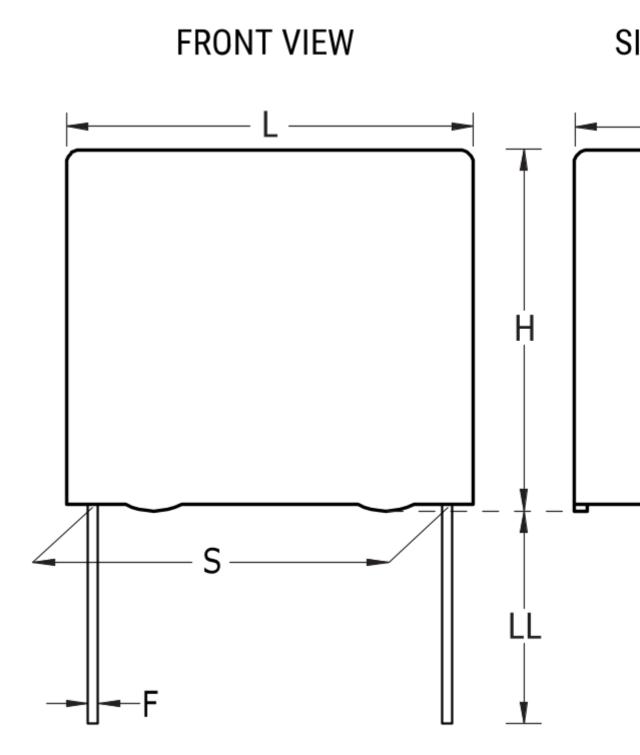
# F862DP684K310ZV054

F862, Film, Metallized Polypropylene, Automotive Safety, 0.68 uF, 10%, 310 VAC (X2), 630 VDC,  $110^{\circ}$ C, Lead Spacing = 22.5mm



Click here for the 3D model.

## **Dimensions**

- L 26mm -0.5mm
- H 20mm -0.5mm
- T 11mm -0.5mm
- S 22.5mm +/-0.4mm

### **Dimensions**

LL 4mm +2mm

F = 0.8 mm + /-0.05 mm

G 0.5mm NOM

# **Packaging Specifications**

**Packaging** Pizza, Box

Packaging Quantity 360

#### **General Information**

Series F862

Dielectric Metallized Polypropylene

Radial Style

MKP EMI, Aumotive Grade, Harsh Environmental Conditions, Heavy

**Features** Duty

**RoHS** Yes

Wire Leads Lead

Safety Class X2

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

AEC-Q200 THB Performance Yes Halogen Free No

Component

7.6 gWeight

Miscellaneous ClimCat: 40/110/56/B.

Shelf Life 104 Weeks

## **Specifications**

Capacitance 0.68 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** 14.7059 GOhms

Max dV/dt 200 V/us

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