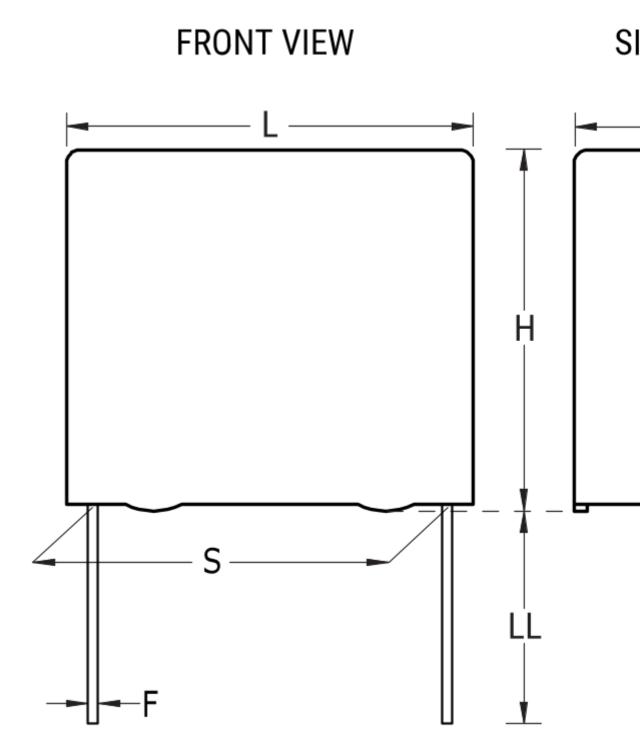
F862DU105K310ZL32KV054

F862, Film, Metallized Polypropylene, Automotive Safety, 1 uF, 10%, 310 VAC (X2), 630 VDC, 110° C, Lead Spacing = 22.5mm



Click here for the 3D model.

Dimensions

- L 26mm -0.5mm
- H 22mm -0.5mm
- T 13mm -0.5mm
- S 22.5mm +/-0.4mm

Dimensions

LL 3.2mm +0.3/-0.2mm

F 0.8mm +/-0.05mm

G 0.5mm NOM

Packaging Specifications

Packaging Pizza, Box

Packaging Quantity 540

General Information

Series F862

Dielectric Metallized Polypropylene

Style Radial

MKP EMI, Aumotive Grade, Harsh Environmental Conditions, Heavy

Features Duty

RoHS Yes

Lead Cut/Short

Safety Class X2

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

AEC-Q200 Yes THB Performance Yes Halogen Free No

Component

Weight 9.78 g

Miscellaneous ClimCat: 40/110/56/B.

Shelf Life 104 Weeks

Specifications

Capacitance 1 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 10 GOhms
Max dV/dt 200 V/us

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