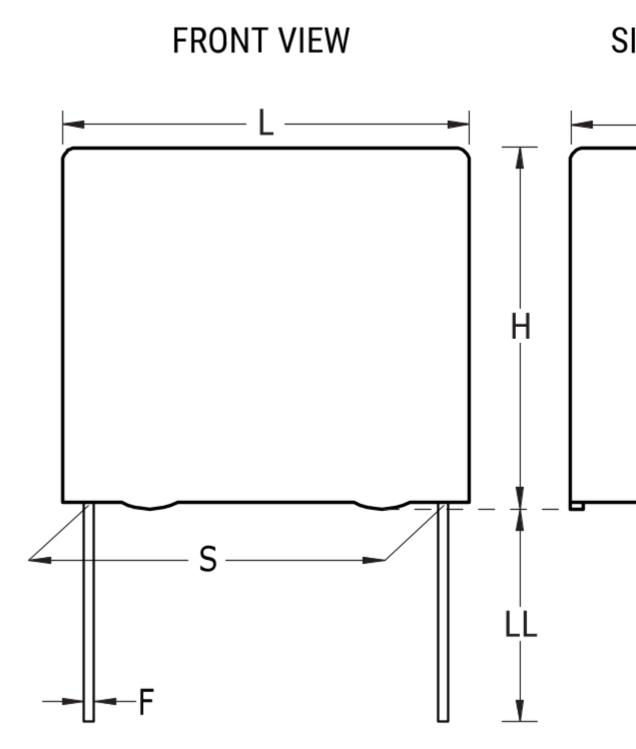
## F862DU125K310ZL32KV054

F862, Film, Metallized Polypropylene, Automotive Safety, 1.2 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
Features	MKP EMI, Aumotive Grade, Harsh Environmental Conditions, Heavy 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	9.31 g
Miscellaneous	ClimCat: 40/110/56/B.
Shelf Life	104 Weeks
Specifications	
Capacitance	1.2 uF
Capacitance Tolerance 10%	
Voltage AC	310 VAC (X2)
Voltage DC	630 VDC
Temperature Range	e -40/+110°C
Rated Temperature	2 110°C
<b>Dissipation Factor</b>	0.2% 1kHz
Insulation Resistan	ce 8.3333 GOhms
Max dV/dt	200 V/us

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