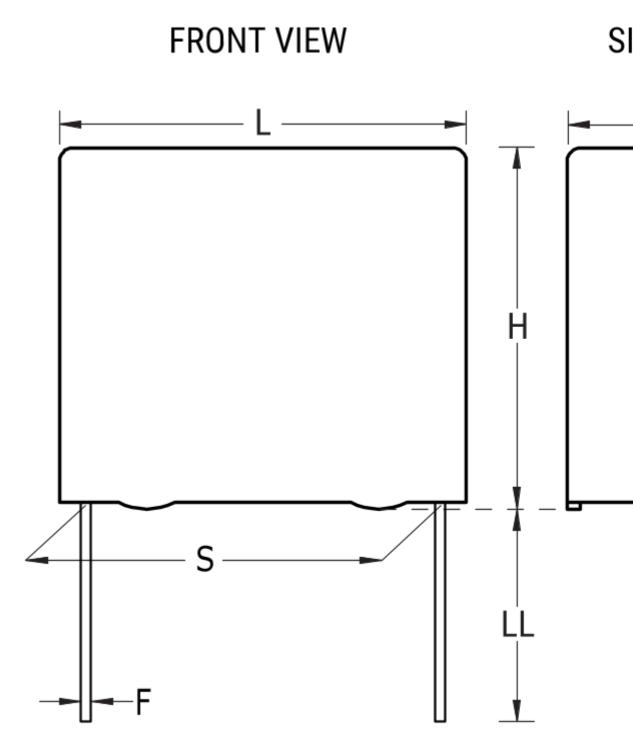
F862FC105K310ZV054

F862, Film, Metallized Polypropylene, Automotive Safety, 1 uF, 10%, 310 VAC (X2), 630 VDC, 110°C, Lead Spacing = 27.5mm



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

Dimensions

- L 31.5mm -0.7mm
- H 20mm -0.7mm
- T 11mm -0.7mm
- S 27.5mm +/-0.4mm

Dimensions

LL 4mm +2mm

F = 0.8 mm + -0.05 mm

G 0.5mm NOM

Packaging Specifications

Packaging Pizza, Box Packaging Quantity 300

General Information

	Series	F862
	Dielectric	Metallized Polypropylene
	Style	Radial
	Features	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	No
	Component Weight	8.32 g
	Miscellaneous	ClimCat: 40/110/56/B.
	Shelf Life	104 Weeks
Specifications		
	Capacitance	1 uF
Capacitance Tolerance 10%		nce 10%
	Voltage AC	310 VAC (X2)
	Voltage DC	630 VDC
	Temperature Range	e -40/+110°C
	Rated Temperature	110°C
	Dissipation Factor	0.2% 1kHz
	Insulation Resistan	ce 10 GOhms
	Max dV/dt	150 V/us

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