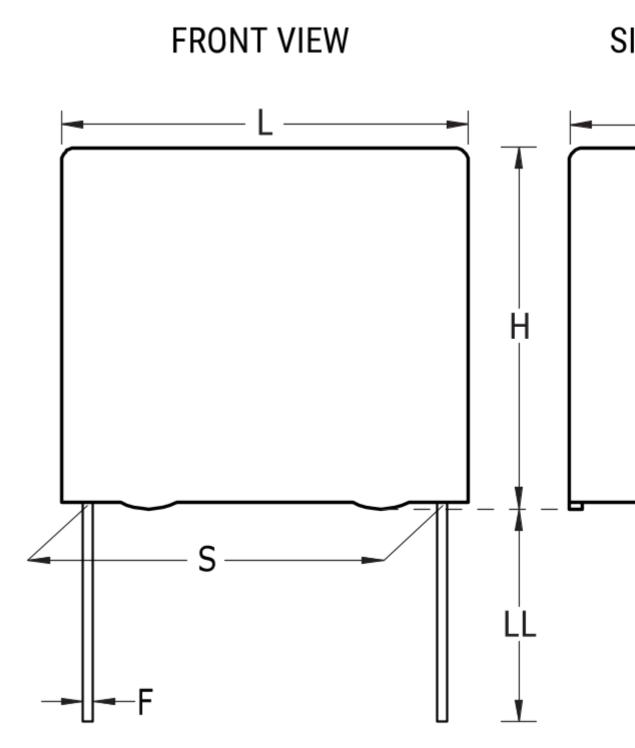
## F862BK104M310ALR0L

F862, Film, Metallized Polypropylene, Automotive Safety, 0.1 uF, 20%, 310 VAC (X2), 630 VDC, 110°C, Lead Spacing = 15mm



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

## Dimensions

- L 18mm -0.5mm
- H 13.5mm -0.5mm
- T 7.5mm -0.5mm
- S 15mm +/-0.4mm

## Dimensions

LL 25mm +5mm

F 0.8mm +/-0.05mm

G 0.5mm NOM

## **Packaging Specifications**

Packaging Bulk, Bag Packaging Quantity 800

**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	Yes	
	Component Weight	2.913 g	
	Miscellaneous	ClimCat: 40/110/56/B.	
	Shelf Life	104 Weeks	
	S	Specifications	
	Capacitance	0.1 uF	
Capacitance Tolerance 20%		nce 20%	
	Voltage AC	310 VAC (X2)	
	Voltage DC	630 VDC	
	Temperature Range	e -40/+110°C	
	Rated Temperature	110°C	
	<b>Dissipation Factor</b>	0.3% 1KHz	
	Insulation Resistan	ce 30 GOhms	
	Max dV/dt	400 V/us	

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

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