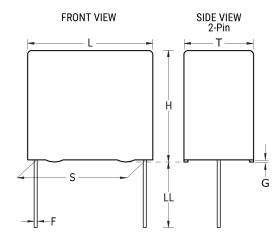


## F862BK124K310ALR0L

Not for New Design

F862, Film, Metallized Polypropylene, Automotive Safety, 0.12 uF, 10%, 630 VDC, 310 VAC (X2), 110 °C, 15mm



Click here for the 3D model.

Dimensions	
L	18mm -0.5mm
Н	13.5mm -0.5mm
Т	7.5mm -0.5mm
S	15mm +/-0.4mm
LL	25mm +5mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	800

General Information		
General information		
Series	F862	
Dielectric	Metallized Polypropylene	
Style	Radial	
Features	MKP EMI, Aumotive Grade, Harsh Environmental Conditions, Heavy Duty	
RoHS	Yes	
Termination	Tinned Wire	
Lead	Wire Leads	
Safety Class	X2	
Qualifications	ENEC, UL, cUL, CQC, AEC-Q200	
AEC-Q200	Yes	
THB Performance	Yes	
Typical Component Weight	2.873 g	
Miscellaneous	ClimCat: 40/110/56/B.	
Notes	Not For New Design.	
Shelf Life	104 Weeks	

Specifications	
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Capacitance	0.12 uF
Capacitance Tolerance	10%
Voltage DC	630 VDC
Voltage AC	310 VAC (X2)
Temperature Range	-40/+110°C
Rated Temperature	110°C
Dissipation Factor	0.3% 1kHz
Insulation Resistance	30 GOhms
Max dV/dt	400 V/us

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