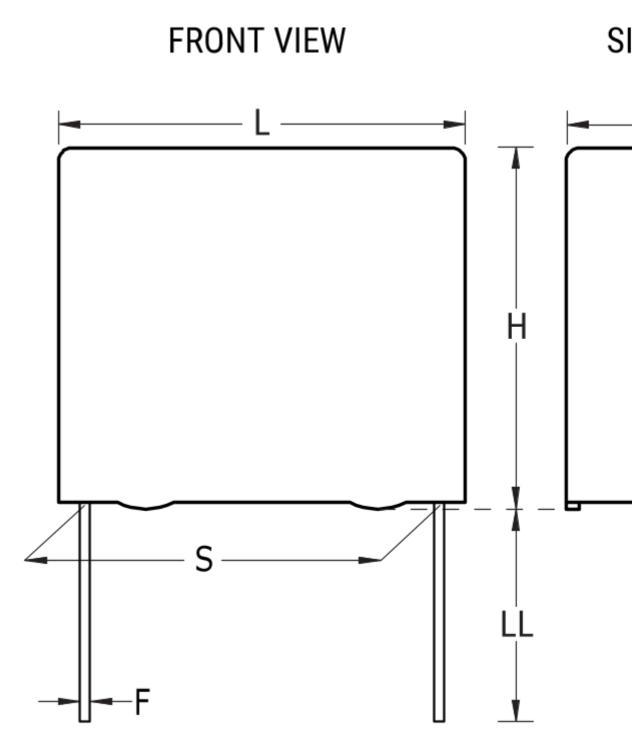
## F862DJ394K310ZLH0J

F862, Film, Metallized Polypropylene, Automotive Safety, 0.39 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 17mm -0.5mm
- T 8.5mm -0.5mm
- S 22.5mm +/-0.4mm

## Dimensions

LL 17mm -1mm

F 0.8mm +/-0.05mm

G 0.5mm NOM

## **Packaging Specifications**

Packaging Pizza, Box Packaging Quantity 468

**General Information** 

Series F8	862
Dielectric M	Ietallized Polypropylene
Style Ra	adial
Features	IKP EMI, Aumotive Grade, Harsh Environmental Conditions, Heavy uty
RoHS Ye	es
Lead W	/ire Leads
Safety Class X2	2
Qualifications El	NEC, UL, cUL, CQC, AEC-Q200
AEC-Q200 Ye	es
THB Performance Ye	es
Halogen Free Ye	es
Component 5. Weight 5.	344 g
Miscellaneous Cl	limCat: 40/110/56/B.
Shelf Life 10	04 Weeks
Specifications	
Capacitance	0.39 uF
Capacitance Tolerance 10%	
Voltage AC	310 VAC (X2)
Voltage DC	630 VDC
Temperature Range	-40/+110°C
Rated Temperature	110°C
<b>Dissipation Factor</b>	0.2% 1kHz
Dissipation Factor Insulation Resistance	0.2% 1kHz 10 GOhms

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.

Generated 5/18/2023 - 2f558c55-47e8-4568-bb3d-6160bb699018 © 2006 - 2023 KEMET Generated 5/18/2023 - 2f558c55-47e8-4568-bb3d-6160bb699018 © 2006 - 2023 KEMET