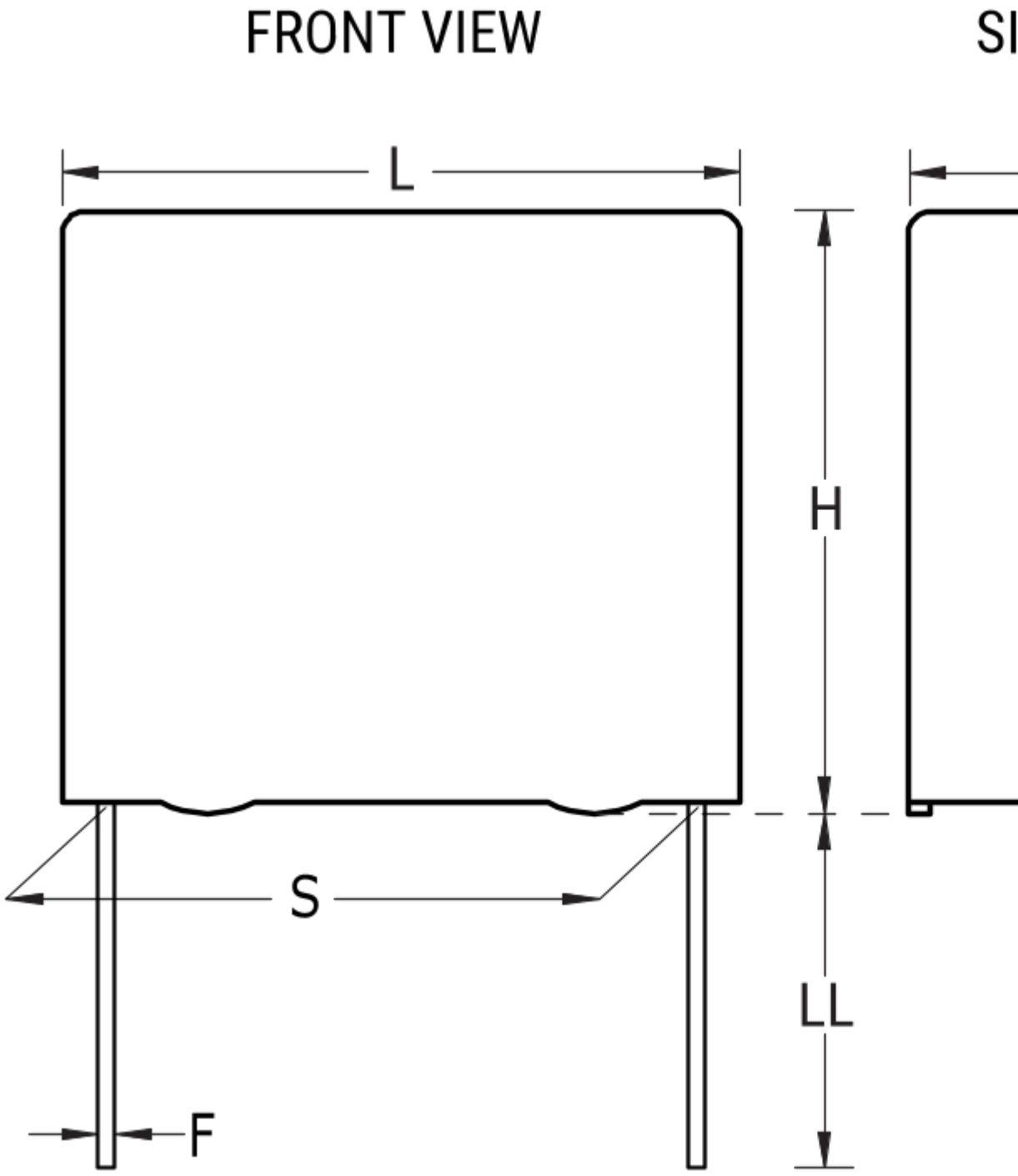
F862BY474M310ZV054

F862, Film, Metallized Polypropylene, Automotive Safety, 0.47 uF, 20%, 310 VAC (X2), 630 VDC, 110°C, Lead Spacing = 15mm



Click here for the 3D model.

Dimensions

L	18mm -0.5mm
H	19mm -0.5mm
T	11mm -0.5mm
S	15mm +/-0.4mm

Dimensions

LL 4mm +2mm

F 0.8mm +/-0.05mm

G 0.5mm NOM

Packaging Specifications

Packaging	Pizza, Box
Packaging Quantity	510

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	5.2 g
Miscellaneous	ClimCat: 40/110/56/B.
Shelf Life	104 Weeks

Specifications

Capacitance	0.47 uF
Capacitance Tolerance	20%
Voltage AC	310 VAC (X2)
Voltage DC	630 VDC
Temperature Range	-40/+110°C
Rated Temperature	110°C
Dissipation Factor	0.2% 1kHz
Insulation Resistance	21.2766 GOhms
Max dV/dt	400 V/us

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