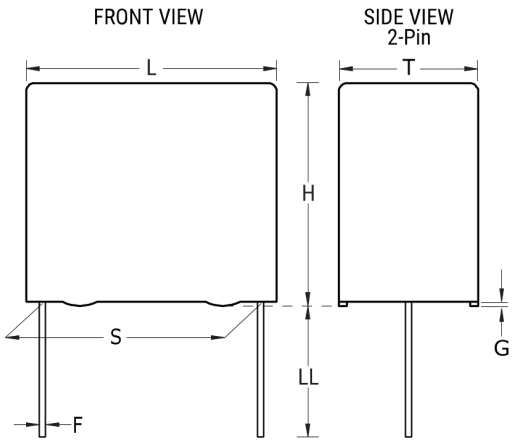
F862BK104K310ZV054

F862, Film, Metallized Polypropylene, Automotive Safety, 0.1 uF, 10%, 630 VDC, 310 VAC (X2), 110°C, 15mm



Click here for the 3D model.

Dimensions	
L	18mm -0.5mm
H	13.5mm -0.5mm
T	7.5mm -0.5mm
S	15mm +/-0.4mm
LL	4mm +2mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications	
Packaging	Pizza, Box
Packaging Quantity	748

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

Specifications	
Capacitance	0.1 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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