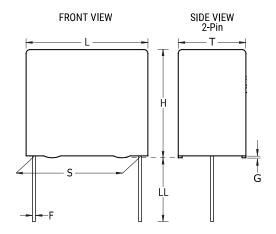




F862, Film, Metallized Polypropylene, Automotive Safety, 1 uF, 10%, 630 VDC, 310 VAC (X2), 110°C, 22.5 mm



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

Dimensions	
L	26mm -0.5mm
Н	22mm -0.5mm
Т	13mm -0.5mm
S	22.5mm +/-0.4mm
LL	4mm +2mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications		
Packaging	Pizza, Box	
Packaging Quantity	300	

Specifications	
Capacitance	1uF
Tolerance	10%
Voltage DC	630 VDC
Voltage AC	310 VAC (X2)
Temperature Range	-40/+110°C
Rated Temperature	110°C
Dissipation Factor	0.2% 1kHz
Insulation Resistance	10 GOhms
Max dV/dt	200 V/us

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