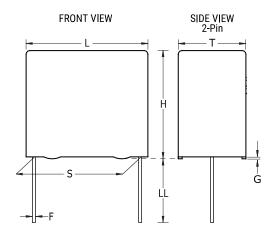




F862, Film, Metallized Polypropylene, Automotive Safety, 0.68 uF, 10%, 630 VDC, 310 VAC (X2), 110  $^{\circ}$ C, 22.5 mm



Click	here	for	the	ЗD	model.
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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	Cut (Tinned Wire)	
Lead	Cut/Short	
Safety Class	X2	
Qualifications	ENEC, UL, cUL, CQC, AEC- Q200	
AEC-Q200	Yes	
THB Performance	Yes	
Typical Component Weight	7.6 g	
Miscellaneous	ClimCat: 40/110/56/B.	
Shelf Life	104 Weeks	

Dimensions	
L	26mm -0.5mm
Н	20mm -0.5mm
Т	11mm -0.5mm
S	22.5mm +/-0.4mm
LL	3.2mm +0.3/-0.2mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications	
Packaging	Pizza, Box
Packaging Quantity	756

Specifications	
Capacitance	0.68 uF
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	14.7059 GOhms
Max dV/dt	200 V/us

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