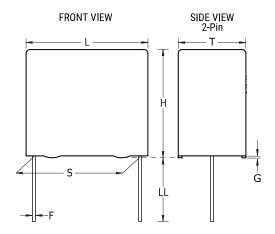




F862, Film, Metallized Polypropylene, Automotive Safety, 1 uF, 10%, 630 VDC, 310 VAC (X2), 110°C, 27.5 mm



Click	here	for	the	ЗD	model.
CIICK	Hele	101	uie	$^{\circ}$	model.

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

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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	150 V/us

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.

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