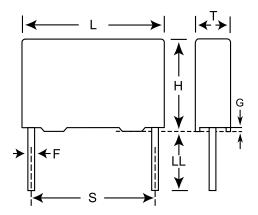
## KEMET Part Number: F862FN225K310ZLH0J



Film, Metallized Polypropylene, Safety, KEMET, F862, 2.2 uF, 10%, 630 V, 310 V, 110C, Lead Spacing = 27.5mm



Dimensions	
L	31.5mm MAX
Н	28mm MAX
Т	14mm MAX
S	27.5mm +/-0.4mm
LL	17mm +0/-1mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications		
Packaging:	Pizza	
Packaging Quantity:	230	

General Information		
Dielectric:	Metallized Polypropylene	
Style:	Radial	
Supplier:	KEMET	
Series:	F862	
Features:	MKP EMI, AEC-Q200, Heavy Duty, Cap.Pow.Supply	
RoHS:	Yes	
Lead:	Wire Leads	
AEC-Q200:	Yes	
Miscellaneous:	ClimCat: 40/110/56/B	

Specifications		
Capacitance:	2.2 uF	
Capacitance Tolerance:	10%	
Voltage DC:	630 VDC	
Voltage AC:	310 VAC	
Temperature Range:	-40/+110C	
Rated Temperature:	110C	
Dissipation Factor:	0.2% 1KHz	
Insulation Resistance:	4.545 GOhms	
Max dVdt:	150 V	
Safety Class:	X2	

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.

