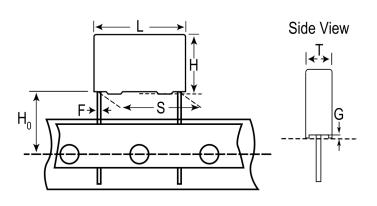


## F861DJ105M310L

F861, Film, Metallized Polypropylene, Safety, 1 uF, 20%, 310 VAC (X2), 630 VDC, 110°C, Lead Spacing =  $22.5 \, \text{mm}$ 



Click here for the 3D model.

Dimensions	
L	26mm -0.5mm
Н	17mm -0.5mm
Т	8.5mm -0.5mm
S	22.5mm +0.6/-0.1mm
НО	18.5mm +/-0.5mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications		
Packaging	T&R	
Packaging Quantity	250	

General Information			
Series	F861		
Dielectric	Metallized Polypropylene		
Style	Radial		
Features	MKP EMI Safety		
RoHS	Yes		
Lead	Wire Leads		
Safety Class	X2		
Qualifications	ENEC, UL, cUL, CQC		
AEC-Q200	No		
THB Performance	No		
Component Weight	6.848 g		
Miscellaneous	ClimCat: 40/110/56/B.		
Shelf Life	104 Weeks		

Specifications	
Capacitance	1uF
Capacitance Tolerance	20%
Voltage AC	310 VAC (X2)
Voltage DC	630 VDC
Temperature Range	-40/+110°C
Rated Temperature	110°C
Dissipation Factor	0.2% 1kHz
Insulation Resistance	10 GOhms
Max dV/dt	200 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.