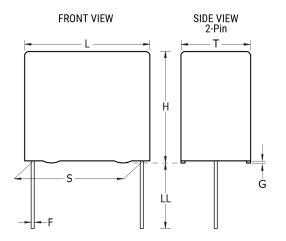


F861AE183M310C

F861, Film, Metallized Polypropylene, Safety, 0.018 uF, 20%, 310 VAC (X2), 630 VDC, 110°C, Lead Spacing = 10mm



Click here for the 3D model.

Dimensions	Ê
L	13mm -0.5mm
Н	8mm -0.5mm
т	4mm -0.5mm
S	10mm +/-0.4mm
LL	4mm +2mm
F	0.6mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	2000

General Information	
Series	F861
Dielectric	Metallized Polypropylene
Style	Radial
Features	MKP EMI Safety
RoHS	Yes
Lead	Cut/Short
Safety Class	X2
Qualifications	ENEC, UL, cUL, CQC
AEC-Q200	No
THB Performance	No
Component Weight	0.671 g
Miscellaneous	ClimCat: 40/110/56/B.
Shelf Life	104 Weeks

Specifications				
Capacitance	0.018 uF			
Capacitance Tolerance	20%			
Voltage AC	310 VAC (X2)			
Voltage DC	630 VDC			
Temperature Range	-40/+110°C			
Rated Temperature	110°C			
Dissipation Factor	0.3% 1KHz			
Insulation Resistance	30 GOhms			
Max dV/dt	500 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.