

## F861FQ255M310ZLH0J

F861, Film, Metallized Polypropylene, Safety, 2.5 uF, 20%, 310 VAC (X2), 630 VDC, 110°C, Lead Spacing = 27.5mm



Click here for the 3D model.

Dimensions	
L	31.5mm -0.7mm
Н	16mm -0.7mm
Т	27.5mm -0.7mm
S	27.5mm +/-0.4mm
LL	17mm -1mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications		
Packaging	Pizza, Box	
Packaging Quantity	120	

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

Specifications			
Capacitance	2.5 uF		
Capacitance Tolerance	20%		
Voltage AC	310 VAC (X2)		
Voltage DC	630 VDC		
Temperature Range	-40/+110°C		
Rated Temperature	110°C		
Dissipation Factor	0.2% 1kHz		
Insulation Resistance	4 GOhms		
Max dV/dt	150 V/us		

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