

## F861DB683M310Z

F861, Film, Metallized Polypropylene, Safety, 0.068 uF, 20%, 630 VDC, 310 VAC (X2), 110  $^\circ$ C, 22.5 mm



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General Information	
Series	F861
Dielectric	Metallized Polypropylene
Style	Radial
Features	MKP EMI Safety
RoHS	Yes
Termination	Cut (Tinned Wire)
Lead	Cut/Short
Safety Class	X2
Qualifications	ENEC, UL, cUL, CQC
AEC-Q200	No
Typical Component Weight	3.542 g
Miscellaneous	ClimCat: 40/110/56/B.
Shelf Life	104 Weeks

Dimensions	
L	26mm -0.5mm
н	14.5mm -0.5mm
Т	6mm -0.5mm
S	22.5mm +/-0.4mm
LL	4mm +2mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications	
Packaging	Pizza, Box
Packaging Quantity	660

Specifications		
Capacitance	0.068 uF	
Tolerance	20%	
Voltage DC	630 VDC	
Voltage AC	310 VAC (X2)	
Temperature Range	-40/+110°C	
Rated Temperature	110°C	
Dissipation Factor	0.3% 1kHz	
Insulation Resistance	30 GOhms	
Max dV/dt	200 V/us	

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