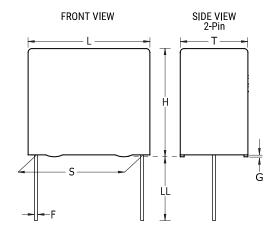


## F861DU185K310Z

F861, Film, Metallized Polypropylene, Safety, 1.8 uF, 10%, 630 VDC, 310 VAC (X2), 110°C, 22.5 mm



Click here for the 3D model.

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

Dimensions	
L	26mm -0.5mm
н	22mm -0.5mm
Т	13mm -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	300

Specifications		
Capacitance	1.8 uF	
Tolerance	10%	
Voltage DC	630 VDC	
Voltage AC	310 VAC (X2)	
Temperature Range	-40/+110°C	
Rated Temperature	110°C	
Dissipation Factor	0.2% 1kHz	
Insulation Resistance	5.556 GOhms	
Max dV/dt	200 V/us	

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