

F861DP185M310L

F861, Film, Metallized Polypropylene, Safety, 1.8 uF, 20%, 630 VDC, 310 VAC (X2), 110°C, 22.5 mm



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General Information

Series	F861
Dielectric	Metallized Polypropylene
Style	Radial
Features	MKP EMI Safety
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
Safety Class	X2
Qualifications	ENEC, UL, cUL, CQC
AEC-Q200	No
Typical Component Weight	9.56 g
Miscellaneous	ClimCat: 40/110/56/B.
Shelf Life	104 Weeks

Dimensions

L	26mm -0.5mm
H	20mm -0.5mm
T	11mm -0.5mm
S	22.5mm +/-0.4mm
H0	18.5mm +/-0.5mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications

Packaging	T&R
Packaging Quantity	190

Specifications

Capacitance	1.8 uF
Tolerance	20%
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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