

F861AL104K310L

F861, Film, Metallized Polypropylene, Safety, 0.1 uF, 10%, 630 VDC, 310 VAC (X2), 110°C, 10 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
Typical Component Weight	2.352 g
Miscellaneous	ClimCat: 40/110/56/B.
Shelf Life	104 Weeks

Dimensions

L	13mm -0.5mm
H	7.5mm -0.5mm
T	9.5mm -0.5mm
S	10mm +/-0.4mm
H ₀	18.5mm +/-0.5mm
F	0.6mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications

Packaging	T&R
Packaging Quantity	300

Specifications

Capacitance	0.1 uF
Tolerance	10%
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	500 V/us

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