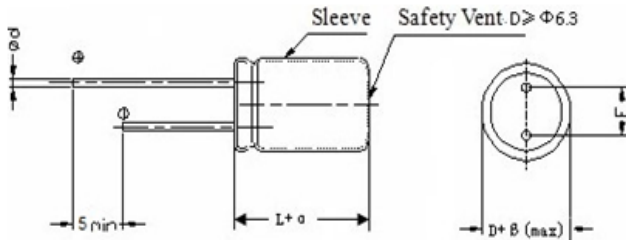


Huawei P/N: RL2G101MM300A00CE0	CHANGZHOU HUAWEI ELECTRONICS CO.,LTD RL 400V 100 μ F 18*30	Page:1/1
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Customer : Ropla Elektronik Sp. z o.o.
Customer P/N :

Diagram Of Dimensions

单位: mm



D	18	L	30
βMax	+0.5	αMax	+2.0
F±0.5	7.5	d±0.05	0.8

β为D值公差/α为L值公差

Items	Performance						
Operating Temperature Range	-25°C ~ +105°C						
Capacitance Tolerance	-20% ~ 20% (120Hz,20°C)						
Surge Voltage	450VDC						
Leakage Current	LC ≤ 1240μA After 2 minutes						
Dissipation Factor (Tan δ)	≤ 0.20 (120Hz,20°C)						
Ripple Currents	645mA (120Hz, +105°C)						
Low Temperature Characteristics(120Hz)	Z-25°C / Z+20°C			6			
Ripple Current & Frequency Multipliers	Frequency(Hz)	50	120	300	1K	10K	100K
	Coefficient	0.80	1.00	1.15	1.30	1.40	1.50
Life Test: Load Life Test: After 2000 Hrs at 105°C Shelf Life Test: After 1000 Hrs at 105°C	Capacitance Change	Load Life: Within ±20% of initial value					
		Shelf Life: Within ±20% of initial value					
	Dissipation Factor	Load Life: Less than 200% of specified value					
		Shelf Life: Less than 200% of specified value					
Leakage current	Load Life: Within specified value						
	Shelf Life: Less than 200% of specified value						
Soldering	245 ± 5°C, 2 ± 0.5 seconds. soldering must cover more than 95%						
Standards	IEC-60384						
Remarks	RoHS Compliance & Halogen-Free						

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Revise Date					
Edition No.	1		Please return one copy with your approval		