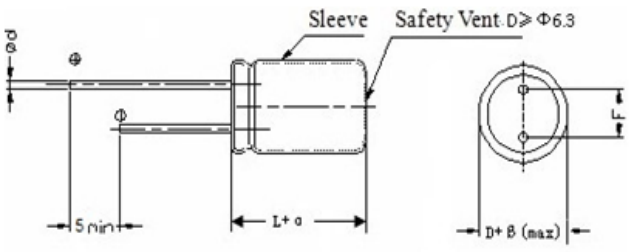
常 州 华 威 电 子 有 限 公 司

Huawei P/N: LE2G680MM250A00CE0H5	CHANGZHOU HUAWEI ELECTRONICS CO.,LTD LE 400V 68 μ F 18*25	Page:1/1

Customer : Ropla Elektronik Sp. z o.o.

Customer P/N :

Diagram Of Dimensions



单位：mm

D	18	L	25
βMax	+0.5	αMax	+2.0
F±0.5	7.5	d±0.05	0.80

β为D值公差/α为L值公差

Items	Performance
Operating Temperature Range	-40℃ ~ +105℃
Capacitance Tolerance	-20%～20% (120Hz,20℃)
Surge Voltage	450VDC
Leakage Current	LC≤554μA After 2 minutes
Dissipation Factor（Tan δ）	≤0. 20 (120Hz,20℃)
ESR	1.38Ω (100KHz, 25℃)
Ripple Currents	1465mA (100KHz, +105℃)
Low Temperature Characteristics(120Hz)	Z-40℃ / Z+20℃ : 7
Ripple Current& Frequency Multipliers	Frequency(Hz): 50 / 120 / 1K / 10K / 100K Coefficient: 0.40 / 0.50 / 0.80 / 0.90 / 1.00
Life Test: Load Life Test: After 10000 Hrs at 105℃ Shelf Life Test: After 1000 Hrs at 105℃	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℃,2±0.5seconds. soldering must cover more than 95%
Standards	IEC-60384
Remarks	RoHS Compliance & Halogen-Free

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Revise Date			詹光耀 研发中心	岳雷 研发中心	张嘉莹 研发中心
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