

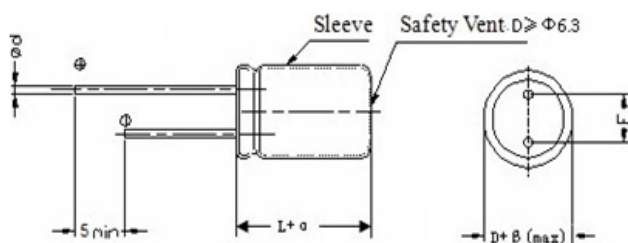
Huawei P/N: LE2G100MG160A00CE0	CHANGZHOU HUAWEI ELECTRONICS CO.,LTD	Page:1/1
	LE 400V 10 μ F 10*16	

Customer : Ropla Elektronik Sp. z o.o.

Customer P/N :

Diagram Of Dimensions

单位: mm



D	10	L	16
β Max	+0.5	α Max	+1.5
F $\pm$ 0.5	5.0	d $\pm$ 0.05	0.60

 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≤90μA After 2 minutes					
Dissipation Factor (Tan δ)	≤0. 20 (120Hz,20℃)					
ESR	7.5 Ω (100KHz, 25℃)					
Ripple Currents	260mA (100KHz, +105℃)					
Low Temperature Characteristics(120Hz)	Z-40℃ / Z+20℃			7		
Ripple Current& Frequency Multipliers	Frequency(Hz)	120	1K	10K	100K	50
	Coefficient	0.50	0.80	0.90	1.00	0.40
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					

Publish Date	15-Sep-2021	Approval Signatures:	Approved	Checked	Designed
Revise Date			詹光耀 研发中心	何圣 研发中心	张嘉莹 研发中心
Edition No.	1		Please return one copy with your approval		