

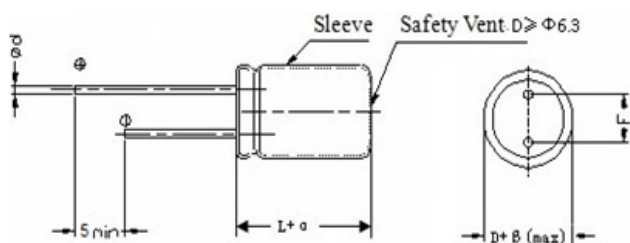
Huawei P/N: RL1E102MG160A00CE0	CHANGZHOU HUAWEI ELECTRONICS CO.,LTD	Page:1/1
	RL 25V 1000 μ F 10*16	

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	32VDC						
Leakage Current	LC≤250μA After 2 minutes						
Dissipation Factor (Tan δ)	≤0. 14 (120Hz,20℃)						
Ripple Currents	750mA (120Hz, +105℃)						
Low Temperature Characteristics(120Hz)	Z-25℃ / Z+20℃			2			
	Z-40℃ / Z+20℃			3			
Ripple Current& Frequency Multipliers	Frequency(Hz)	50	120	300	1K	10K	100K
	Coefficient	0.85	1.00	1.10	1.13	1.15	1.40
Life Test: Load Life Test: After 2000 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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