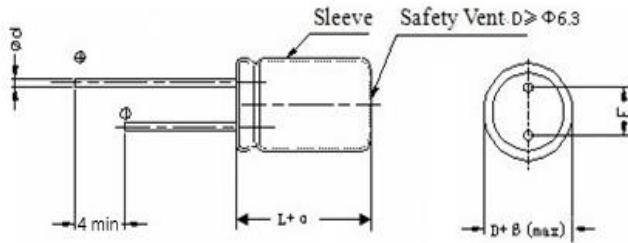


Huawei P/N: GF1J331MI160A00CE0	CHANGZHOU HUAWEI ELECTRONICS CO.,LTD GF 63V 330 μ F 12.5*16	Page:1/1
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Customer : Ropla Elektronik Sp. z o.o.
Customer P/N :

Diagram Of Dimensions

unit: mm



D	12.5	L	16
βMax	+0.5	αMax	+1.5
F±0.5	5.0	d±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	79VDC				
Leakage Current	LC ≤ 207.9μA		After 2 minutes		
Dissipation Factor (Tan δ)	≤ 0.09			(120Hz, 20℃)	
ESR	0.128 Ω			(100KHz, 25℃)	
Ripple Currents	1550mA		(100KHz, +105℃)		
Low Temperature Characteristics(120Hz)	Z-25℃ / Z+20℃		2		
	Z-40℃ / Z+20℃		3		
Ripple Current & Frequency Multipliers	Frequency(Hz)	120	1K	10K	100K
	Coefficient	0.50	0.85	0.94	1.00
Life Test: Load Life Test: After 4000 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				
Solder ability	245 ± 5℃, 2 ± 0.5 seconds. soldering must cover more than 95%				
Standards	IEC-60384				
Remarks	RoHS Compliance & Halogen-Free				

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