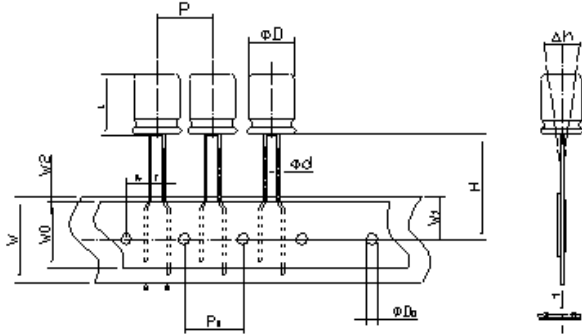


Huawei P/N: LE1C101ME110B25CE0	<b>CHANGZHOU HUAWEI ELECTRONICS CO.,LTD</b> LE 16V 100 μ F 6.3*11	Page:1/1
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Customer : Ropla Elektronik Sp. z o.o.  
Customer P/N :

Diagram Of Dimensions

unit: mm



D	6.3	L	11
βMax	+0.5	αMax	+1.5
P±1.0	12.7	P0±0.2	12.7
P1±0.5	5.1	F+0.3/-0.2	2.5
W±0.5	18.0	W1±0.5	9.0
W2	≤1.5	W0	≥12
H±0.75	18.5	D0±0.2	4.0
t±0.2	0.6	Δ h	≤2.0

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	20VDC					
Leakage Current	LC ≤ 16μA After 2 minutes					
Dissipation Factor (Tan δ)	≤ 0.16 (120Hz,20℃)					
ESR	0.098 Ω (100KHz, 25℃)					
Ripple Currents	485mA (100KHz, +105℃)					
Low Temperature Characteristics(120Hz)	Z-40℃ / Z+20℃			8		
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 8000 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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