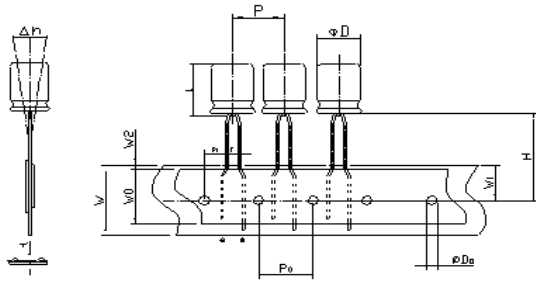


Huawei P/N: LE1H220MC110B25CE0GS	CHANGZHOU HUAWEI ELECTRONICS CO.,LTD LE 50V 22 μ F 5*11	Page:1/1
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Customer : Ropla Elektronik Sp. z o.o.
Customer P/N :

Diagram Of Dimensions






unit: mm

D	5	L	11
β Max	+0.5	α Max	+1.5
$d\pm 0.05$	0.5	$P\pm 1.0$	12.7
$P0\pm 0.2$	12.7	$P1\pm 0.5$	5.1
$F+0.3/-0.2$	2.5	$W\pm 0.5$	18.0
$W1\pm 0.5$	9.0	$W2$	≤ 1.5
$W0$	≥ 12	$H\pm 0.75$	18.5
$D0\pm 0.2$	4.0	$t\pm 0.2$	0.6
Δh	≤ 2.0		

β 为 D 值公差 / α 为 L 值公差

Items	Performance					
Operating Temperature Range	-40°C ~ +105°C					
Capacitance Tolerance	-20% ~ +20% (120Hz, 20°C)					
Surge Voltage	63VDC					
Leakage Current	$LC \leq 11\mu A$ After 2 minutes					
Dissipation Factor (Tan δ)	≤ 0.10 (120Hz, 20°C)					
ESR	0.55 Ω (100KHz, 25°C)					
Ripple Currents	240mA (100KHz, +105°C)					
Low Temperature Characteristics(120Hz)	Z-40°C / Z+20°C		6			
Ripple Current & Frequency Multipliers	Frequency(Hz)	120	50	10K	1K	100K
	Coefficient	0.50	0.40	0.90	0.80	1.00
Life Test: Load Life Test: After 10000 Hrs at 105°C Shelf Life Test: After 1000 Hrs at 105°C	Capacitance Change	Load Life: Within $\pm 20\%$ of initial value				
		Shelf Life: Within $\pm 20\%$ 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 \pm 5°C, 2 \pm 0.5 seconds. soldering must cover more than 95%					
Standards	IEC-60384					
Remarks	RoHS Compliance & Halogen-Free					

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