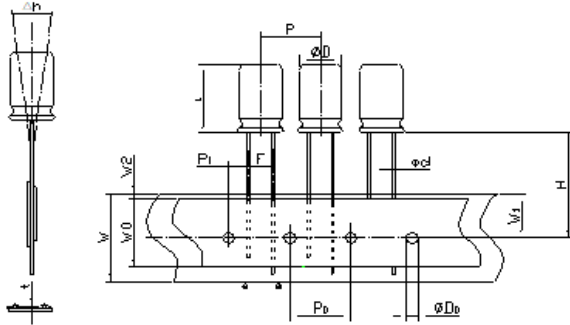


Huawei P/N: LD2V330MI250B50CE0	CHANGZHOU HUAWEI ELECTRONICS CO.,LTD LD 350V 33 μ F 12.5*25	Page:1/1
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Customer : Ropla Elektronik Sp. z o.o.
Customer P/N :

Diagram Of Dimensions

unit: mm



D	12.5	L	25
β Max	+0.5	α Max	+2.0
$d\pm 0.05$	0.6	$P\pm 1.0$	15.0
$P0\pm 0.2$	15.0	$P1\pm 0.5$	5.00
$F+0.3/-0.2$	5.0	$W\pm 0.5$	18.0
$W1\pm 0.5$	9.0	W2	≤ 1.5
W0	≥ 12	$H\pm 0.75$	18.5
$D0\pm 0.2$	4.00	$t\pm 0.2$	0.7
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	400VDC					
Leakage Current	LC $\leq 241\mu$ A After 2 minutes					
Dissipation Factor (Tan δ)	≤ 0.20 (120Hz, 20°C)					
ESR	6.5 Ω (100KHz, 25°C)					
Ripple Currents	440mA (100KHz, +105°C)					
Low Temperature Characteristics(120Hz)	Z-40°C / Z+20°C			7		
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°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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