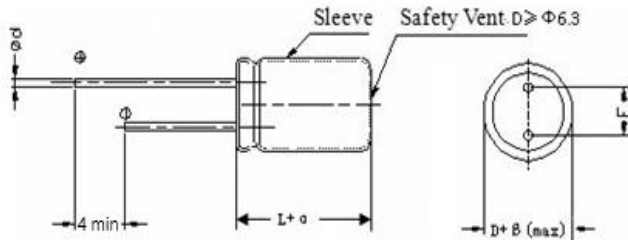


Huawei P/N: NB2A470ML250A00CE0	CHANGZHOU HUAWEI ELECTRONICS CO.,LTD NB 100V 47 μ F 16*25	Page:1/1
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Customer : Ropla Elektronik Sp. z o.o.
Customer P/N :

Diagram Of Dimensions




unit: mm



D	16	L	25
β Max	+0.5	α Max	+2.0
F \pm 0.5	7.5	d \pm 0.05	0.80

β 为 D 值公差 / α 为 L 值公差

Items	Performance				
Operating Temperature Range	-40°C ~ +85°C				
Capacitance Tolerance	-20% ~ +20% (120Hz, 20°C)				
Surge Voltage	125VDC				
Leakage Current	LC \leq 144 μ A After 2 minutes				
Dissipation Factor (Tan δ)	\leq 0.13 (120Hz, 20°C)				
ESR	(, 25°C)				
Ripple Currents	267mA (120Hz, +85°C)				
Low Temperature Characteristics(120Hz)	Z-25°C / Z+20°C	2			
	Z-40°C / Z+20°C	3			
Ripple Current & Frequency Multipliers	Frequency(Hz)	60	120	1K	10K
	Coefficient	0.80	1.00	1.45	1.70
Life Test: Load Life Test: After 2000 Hrs at 85°C Shelf Life Test: After 1000 Hrs at 85°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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