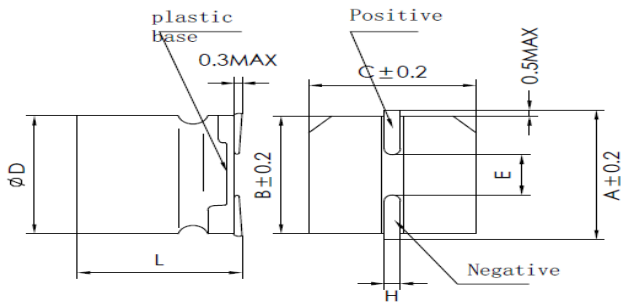


Huawei P/N: VB1H150ME058000CE0	<b>CHANGZHOU HUAWEI ELECTRONICS CO.,LTD</b> VB 50V15 μ F 6.3*5.8	Page:1/1
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Customer:Ropla Elektronik Sp. z o.o.

Customer P/N:

Diagram Of Dimensions unit: mm

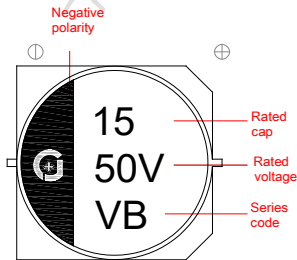


D	6.3	L	5.8
βMax	±0.5	αMax	±0.3
C	6.6	E	2.2
A	7.3	B	6.6
H	0.5~0.8		

β 为 D 值公差/α 为 L 值公差

Items	Performance					
Operating Temperature Range	-55°C~ 105°C					
Capacitance Tolerance	-20% ~ +20% (120Hz,20°C)					
Surge Voltage	58VDC					
Leakage Current	LC ≤ 7.5μA	After 2 minutes				
Dissipation Factor (Tan δ)	≤ 0.12 (120Hz,20°C)					
ESR	0.88 Ω (100KHz, 25°C)					
Ripple Currents	MAX 165mA (100KHz, 105°C)					
Low Temperature Characteristics(120Hz)	Z-25°C / Z+20°C	2				
	Z-55°C / Z+20°C	3				
Ripple Current & Frequency Multipliers	Frequency(Hz)	50	120	300	1K	≥10K
	Coefficient	0.35	0.5	0.64	0.83	1
Life Test: Load Life Test: After 2000 Hrs at 105°C Shelf Life Test: After 1000 Hrs at 105°C	Capacitance Change	Within ±30% of initial value				
	Dissipation Factor	Not to exceed 300% of the initial specified value				
	Leakage current	initial specified value or less				
	Standards	IEC-60384				
Remarks	RoHS Compliance & Halogen-Free					

Marking: Each capacitor shall be marked with the following information.



Marking Color: Black

Publish Date	12-Dec-2024	Approval Signatures:	Approved	Checked	Designed
Revise Date					
Edition No.	1				
Please return one copy with your approval					