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	MODEL NAME: LEB1275-12O-3.1-7.6-R-LAB			

SPECIFICATION FOR APPROVAL ELECTRO-MAGNETIC BUZZER

Model Name	LEB1275-12O-3.1-7.6-R-LAB
Note	

CUSTOMER	Cre-sound
Customer name / Stamp / Sign / Date	DRAWN: 周文占
	CHECKED: 许海
	APPROVED: 宋雪琪

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Alteration History				
Note	Date	Detail changes	Reason	Revision

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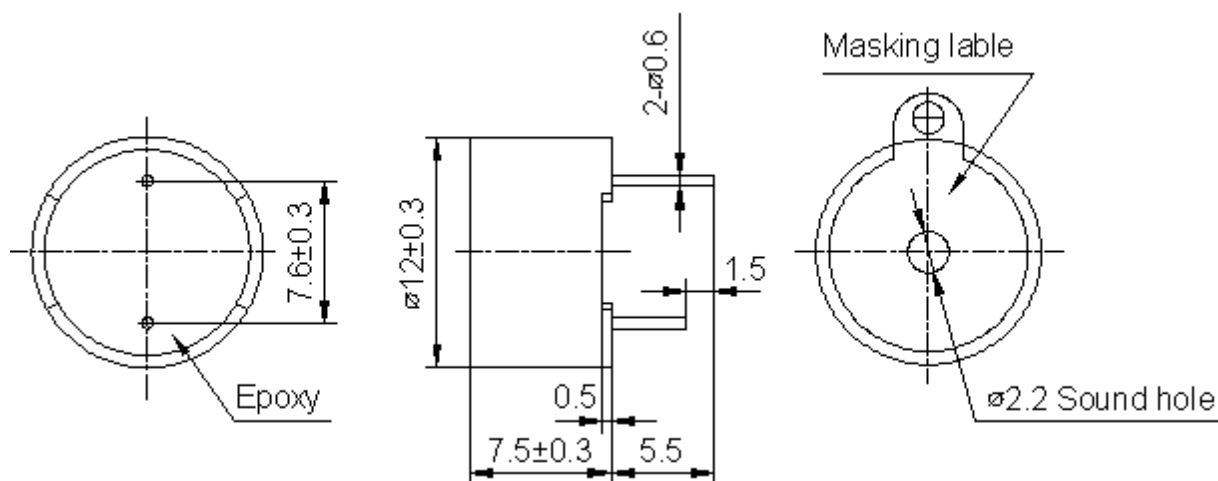
LEB1275-12O-3.1-7.6-R-LAB ELECTRO-MAGNETIC BUZZER

1	Rated Voltage (VDC)	12
2	Operating Voltage (VDC)	9~15
3	*Resonant Frequency (KHz)	3.1 ± 0.3
4	*Sound Output at 10cm (dB)	≥ 85
5	*Current Consumption (mA)	≤ 30
6	Operating Temperature (°C)	-40~+85
7	Storage Temperature (°C)	-40~+90
8	Weight (g)	0.8
9	Housing Material	PPO

*Applying rated voltage (VDC)

DIENSIONS (UNIT: mm)

Tolerance: $\pm 0.5\text{mm}$ Except Specified



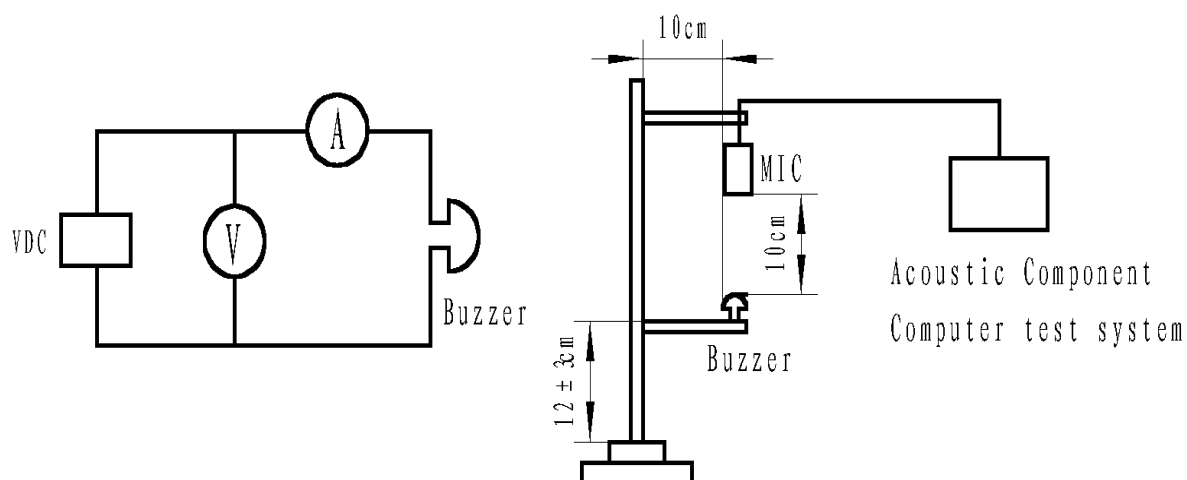
Changzhou Cre-sound Electronics Co., Ltd

Tel: +86-519-86322167; Fax: +86-519-86702455

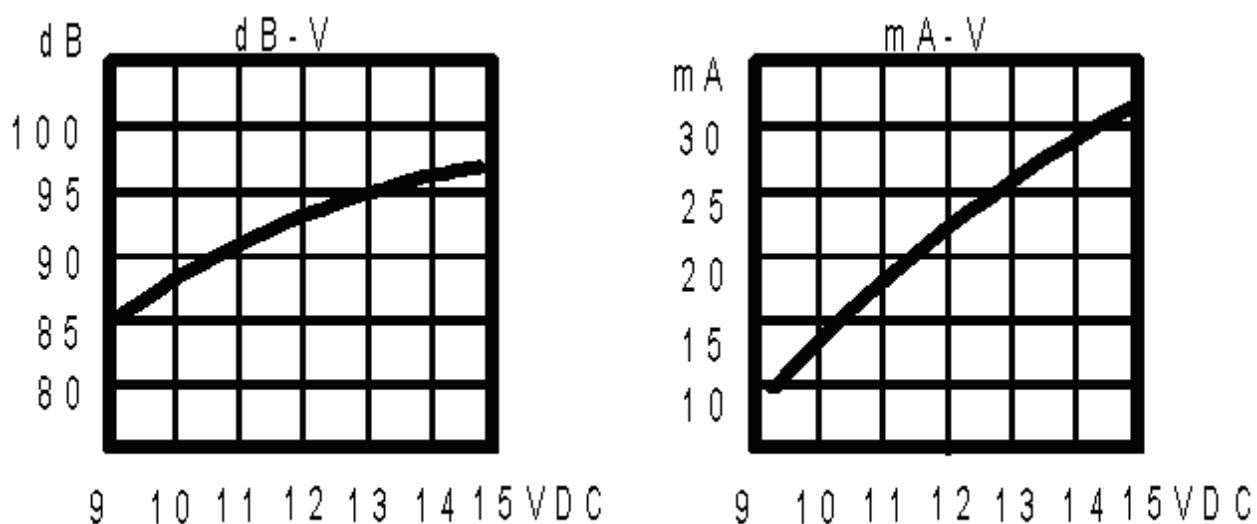
E-mail: sales2@wj-lianhua.com

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TEST METHOD:



Input Voltage VS. Sound Pressure Level & Current Consumption



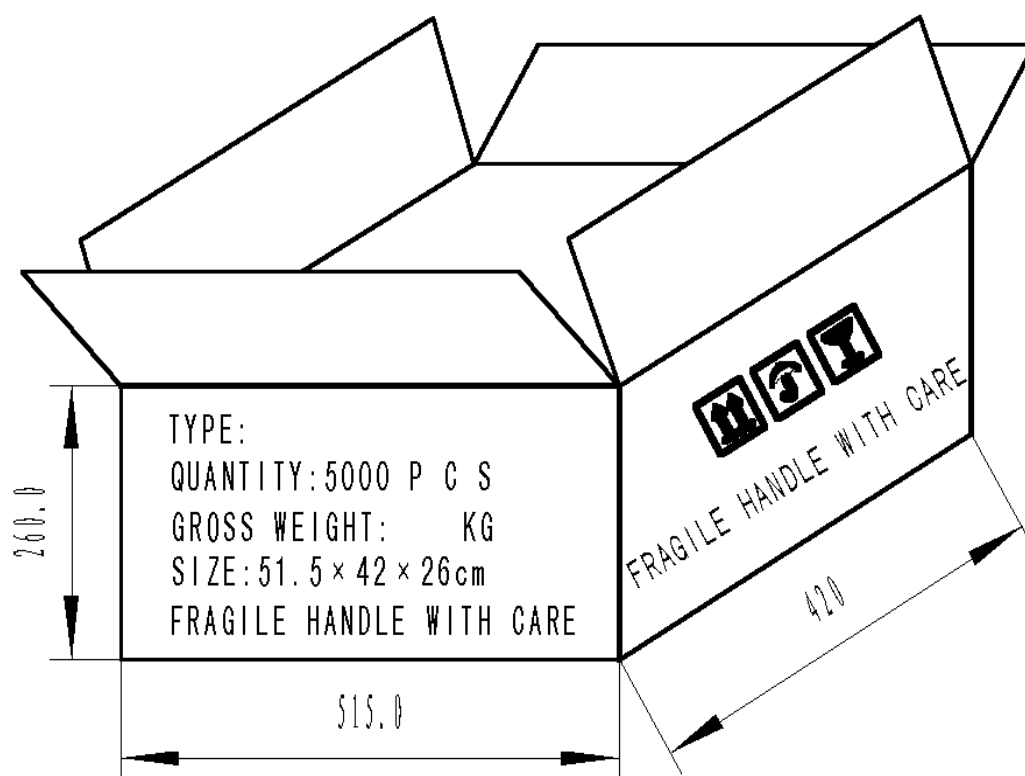
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RELIABLY TEST:

NO.	ITEM	TESTING CONDITION	VARIANCE AFTER TEST
1	Humidity	40±5℃, 93(+2/-3)%RH, 96HRS	All specifications must be satisfied after the test.
2	High temp.	+90±2℃, 96HRS	
3	Low temp.	-40±2℃, 96HRS	
4	Temperature cycling	-40±2℃, 30 minutes room temp. 15 minutes +90±2℃, 30 minutes room temp. 15 minutes 5 cycles	
5	Drop test	3 times from height of 70cm onto the surface of 10mm thick wooden board.	
6	Vibration test	Make the test for the directions of X Y and Z (total 0.5 hours). To-and-fro sweep time (from 10 to 55 Hz and then 55 to 10) under single amplitude of 1.0mm is 1 minute.	
7	Solder heat resistance	The part leads (pins) shall be immersed in molten solder maintained at 260±5℃ for a period of 10 seconds.Refer to GB2423.28.	After the test part shall meet specifications without any degradation in appearance and performance.

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PACKING:



NOTES:

1. 100 PCS per box
2. Total 50 boxes per carton
3. Total 5000 PCS carton
4. Volume: 51.5 × 42 × 26cm

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