



SPECIFICATION FOR PIEZO SIREN

TOTAL PAGE

07

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RoHS

Customer		Model Name	HU2SPL-Speaker-01B
Customer P/N		Product No.	120000
Date	11 Jun. 15	Issue No.	BS/TEA01.521A
Page	01 of 07	Issue Date	15/06/11

Approval:

- 1.Characteristics
- 2.Drawing
- 3.Reliability Test
- 4.Test method
5. Packing
- 6.History change record

Drawn by	Checked by	Approved by	Customer approved

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HU 2SPL-Speaker-01B



1. Characteristics

1.1 Electrical and Mechanical Characteristics

No.	Item	Specification
1.	Rated Voltage	12/24 V DC
2.	Operating Voltage	11...28V DC
3.	Current Consumption	≤ 300 mA
4.	a)SPL1 Level at 1m b)SPL2 Level at 1m	96±3 dB 80±3dB
5.	Resonant Frequency	1000±300Hz
6.	Tone Red(+)&Black(-)	Pulse
7.	ON/OFF Cycles	80C/M ± 20
8.	Storage Temperature	-20 ...+80 °C
9.	Operating Temperature	-20 ...+80 °C
10.	housing color	Black
11.	Weight	85g
12.	IP-rating	IP67
a)SPL1-Level high b)SPL2-Level low		

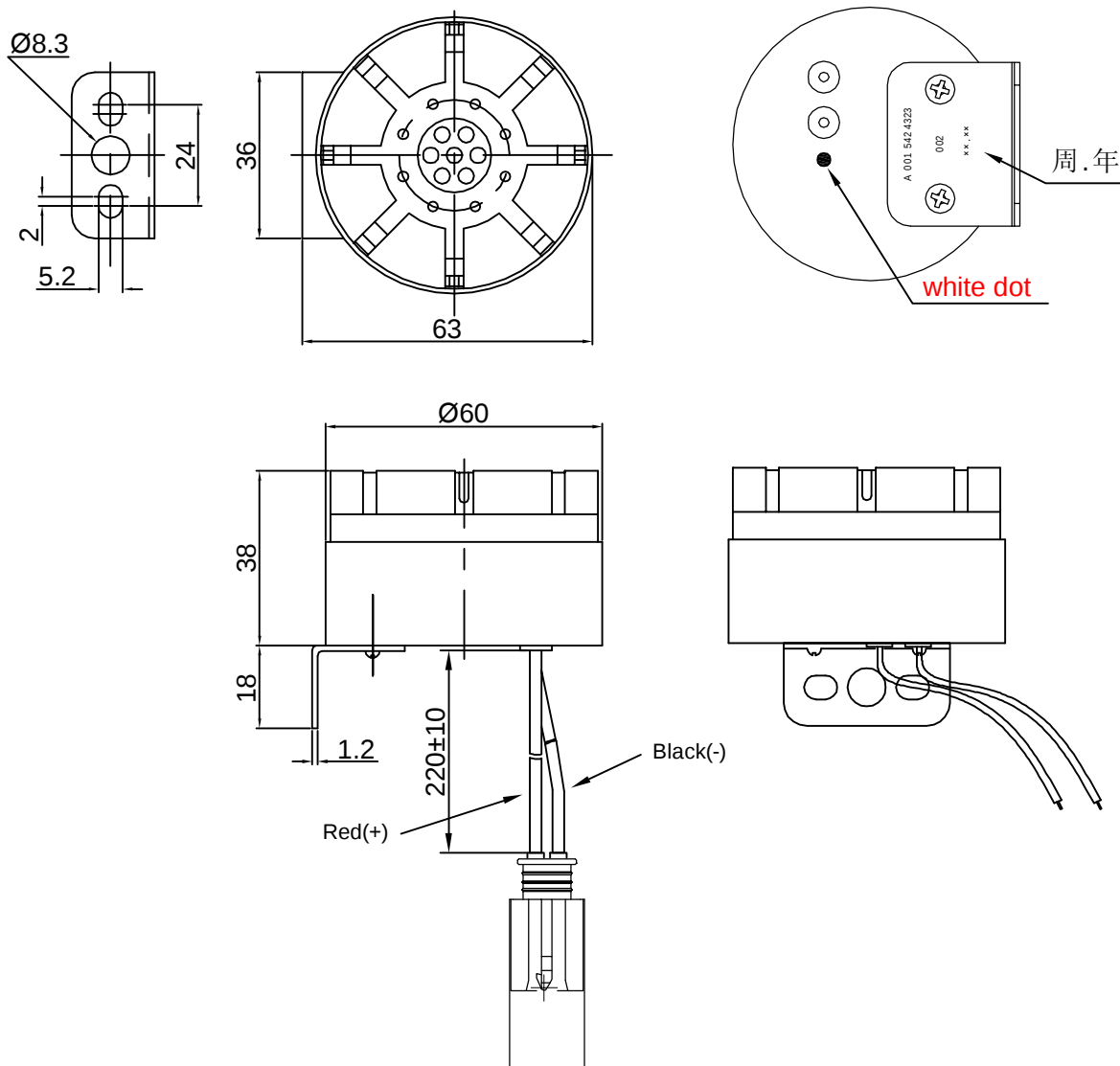
1.2 Function

- 1)Trigger with power supply,the alarm begins after a short delay with SPL1;
- 2)Interrupt power to max.1.5sec,then trigger again,he alarm will switch to SPL2;
- 3)If interruption of power is longer than 1.5sec,trigger power again,it will get SPL1.

				Date:	2015/06/11	HU2SPL-Speaker-01B
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A	2015/06/11	龚云		Checked by:	陈小东	Piezo Siren
Rev.	Date	Drawn	Note	Approved by:	朱卫华	
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2. Drawing



manufactured
Cable diameter 0,75qmmFLR
Connector AMP Nr.:1-967 570-3
DC Nr.:A 210 540 47 81
Pin 1= +; Pin 2= -
Contacts AMP Type MQS
Tyco No.965 908-1
DC No.:A 029 545 44 28
Single seal AMP No.:967 067-1
DC No.:A0005456980

Installation position:arbitrary

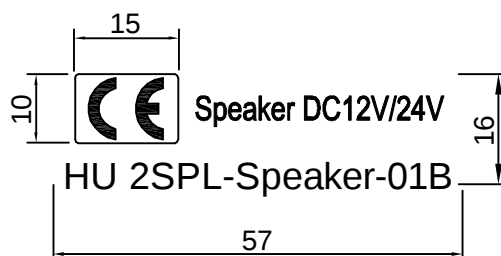
				Date:	2015/06/11	HU2SPL-Speaker-01B
				Drawn by:	龚云	
A	2015/06/11	龚云		Checked by:	陈小东	Piezo Siren
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5.Packing

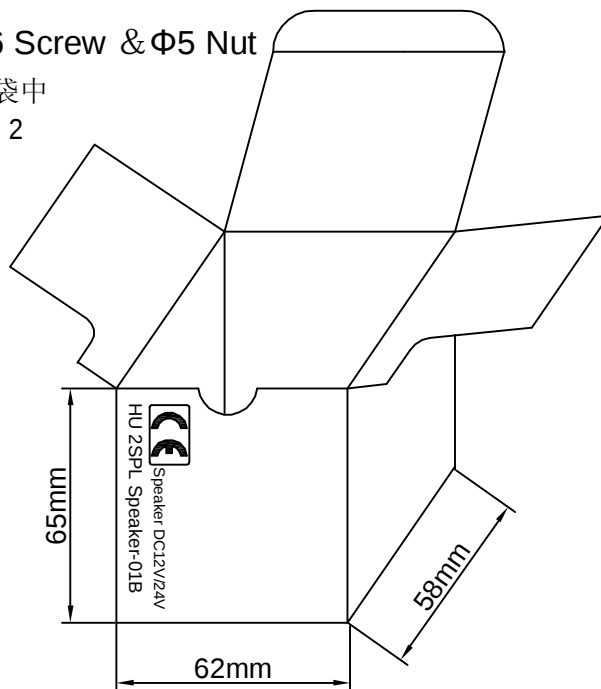
5.1Packing quantity:100 pcs per middle carton
2 middle cartons per carton
Total 200pcs per carton
Carton Size: 37x33.5x56(cm)

5.2 Packing Drawing



1pcs PE-Bag With
2pcs $\Phi 5 \times 16$ Screw & $\Phi 5$ Nut

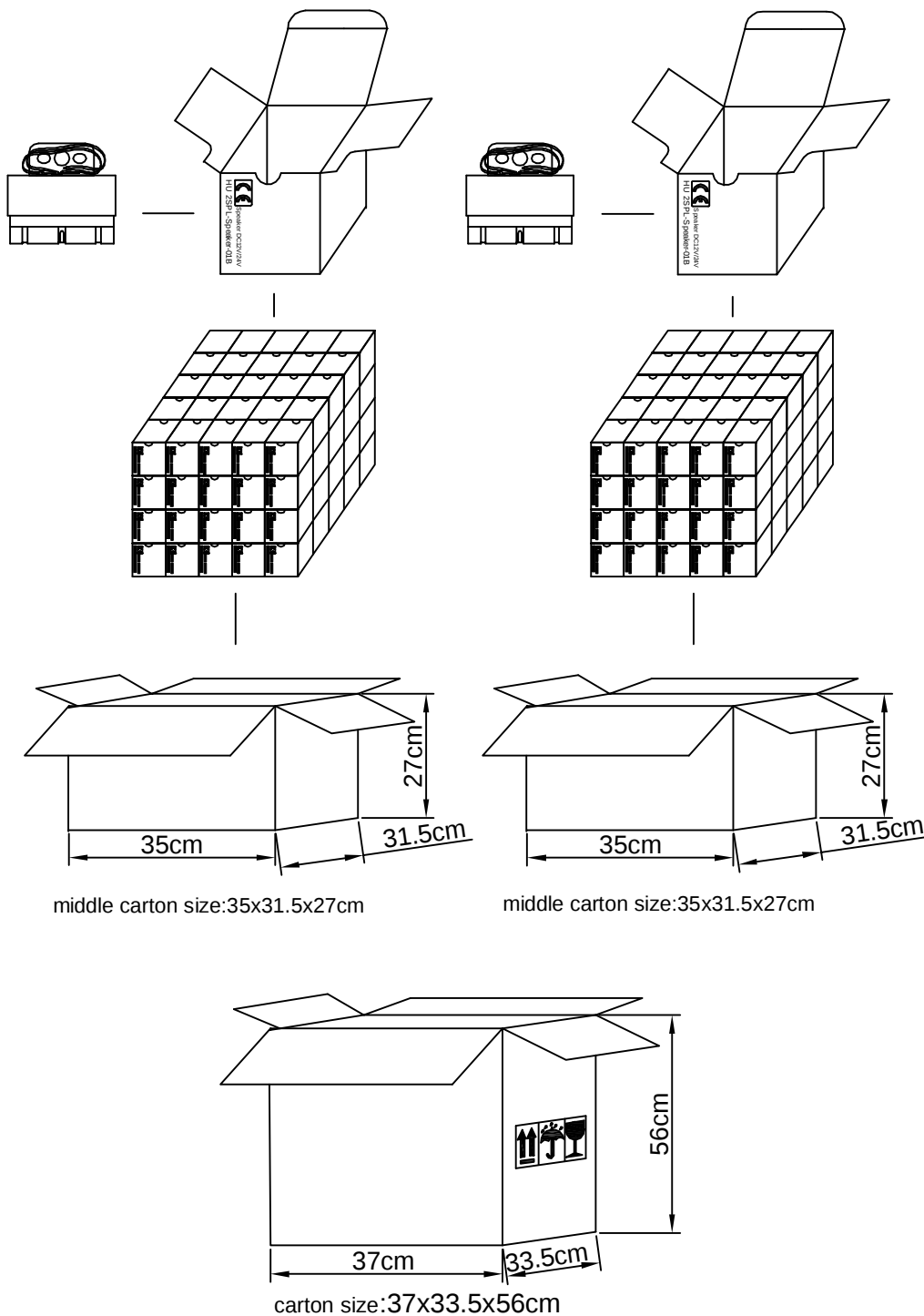
包装盒中附件：自封袋中
装有2个 $\Phi 5 \times 16$ 螺丝，2
个 $\Phi 5$ 垫片



注：外盒尺寸:62x58x65mm

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HU2SPL-Speaker-01B



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