	SPECIFICATION FOR LOUNDER SPEAKER			
	TOTAL PAGE	06	www.be-star.com	RoHS

Customer		Model Name	BUS85P28VDCB-02A
Customer P/N		Product No.	111920
Date	11 Jan. 2013	Issue No.	BS/TEA01.343C
Page	01 of 06	Issue Date	2017/09/20

Approval:

1.Characteristics
2.Drawing
3.Reliability Test
4.Packing
5.History change record
6. History Change Record

Drawn by	Checked by	Approved by	Customer approved
龚云	宣泽	王平	

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No.199 HuangHe West Road,New district,ChangZhou,JiangSu Province,P.R.China
Tel: +86 519 88222567 ***Fax:*** +86 519 88222551
E-mail:wu@be-star.com ***http://www.be-star.com***

BUS85P28VDCB-02A

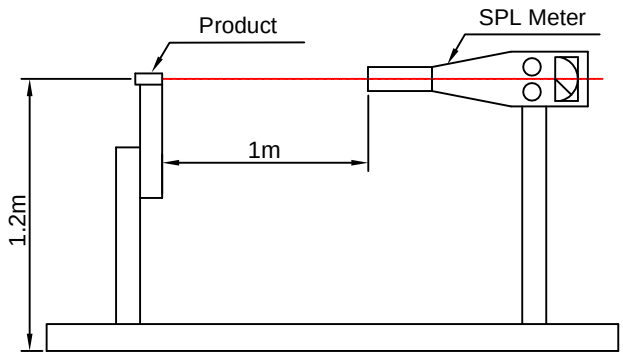


1.Characteristics

No.	Item	Specifications
1	Rated Voltage	DC 28V
2	Operating Voltage	DC 18~32V
3	Sound Output (SPL) at 1m	85±3dB
4	Tone	DingDong
5	Current Consumption	≤100mA
6	Operating Temperature	-20℃-+65℃
7	Storage Temperature	-30℃-+75℃
8	Housing colour	grey
9	Component Weight	40g
10	IP rating	IP65
11	Pulse ON/OFF	33C/M
12	Pulse cycle	1.8s

Notice: the voice can be tailor for the customer.

2.Test method

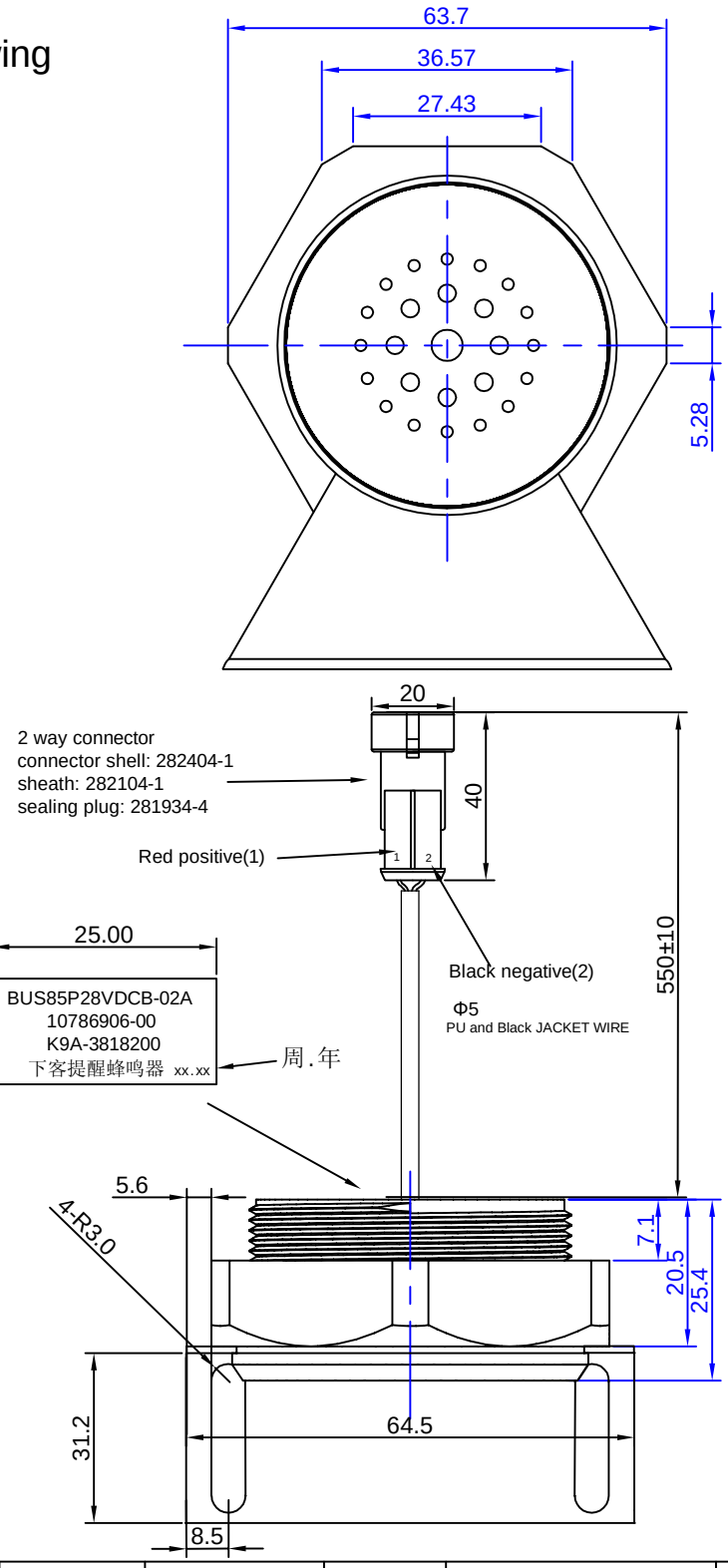


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Rev.	Date	Drawn	Note	Approved by:	王 平	
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BUS85P28VDCB-02A

3.Drawing



注：
1)未注公差按GB/T1804-m级标准。
2)颜色：灰色

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BUS85P28VDCB-02A

Lounder Speaker

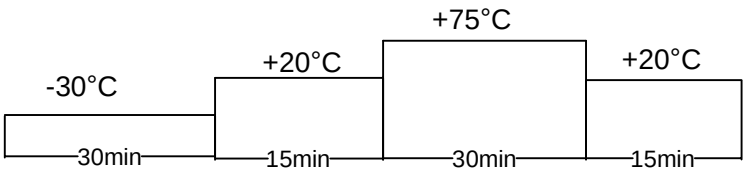
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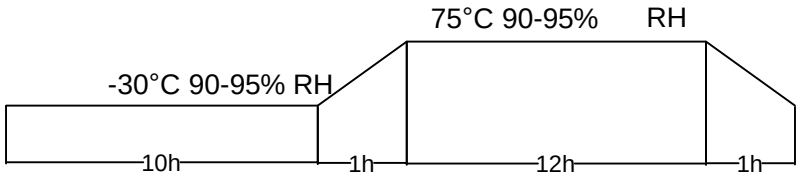
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4.Environmental Test

4.1 High temperature test
Temperature +75°C
Duration 96hrs
4.2 Low temperature test
Temperature -30°C
Duration 96hrs
4.3 Temperature cycle test
Cycles 5



4.4 Humidity cycle test
Cycles 5



All these tests above should be measured after leaving normal temperature for 3hrs.

4.5 Drop test
Height 100cm
(to 10mm thickness woodenboard)
Direction 3

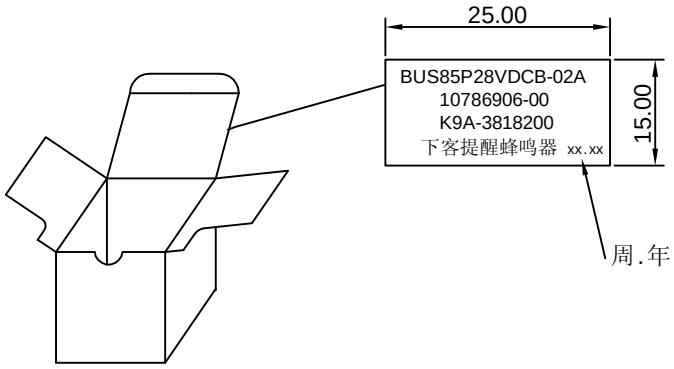
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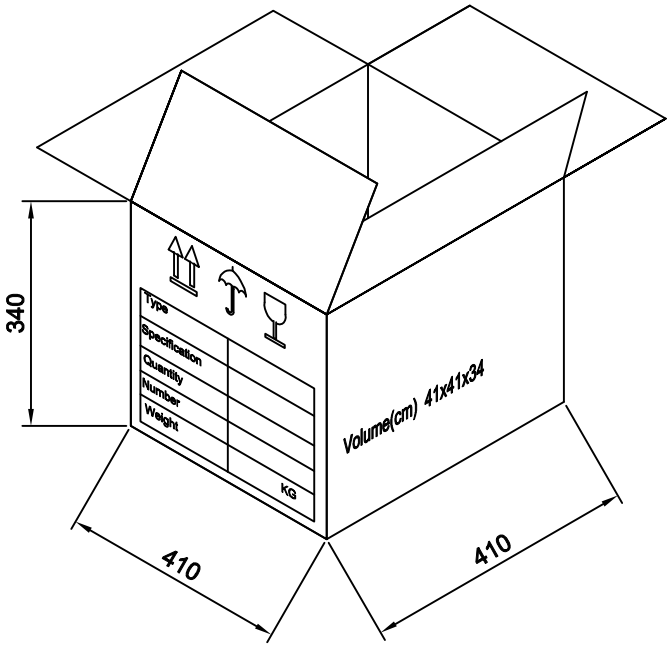
BUS85P28VDCB-02A

5. Packing

Packing Quantity:

100 pcs per middle carton
Box Size:78*78*80mm
2 middle cartons per carton
Total 200pcs per carton
Carton Size: 41*41*34cm





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6. History Change Record

version No.	Change Items		Date	Drawn	Approved
	Before	After			
A			2012.09.20	付秋萍	程久生
B		change the assembly	2013.01.11	付秋萍	程久生
C		change the label	2017.09.20	龚云	王平

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