



SPECIFICATION FOR MECHANICAL ALARM

TOTAL PAGE

06

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RoHS

Customer		Model Name	BPI2612P-06A
Customer P/N		Product No.	119806
Date	13 Jul. 2013	Issue No.	BS/TEA01.267A
Page	01 of 06	Issue Date	2013/07/13

Approval:

1. Characteristic
2. Test Method
3. Drawing
4. Reliability Test
5. Packing
6. History Change Record

Drawn by	Checked by	Approved by	Customer approved

BESTAR HOLDING CO.,LTD

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.bestargroups.com>**

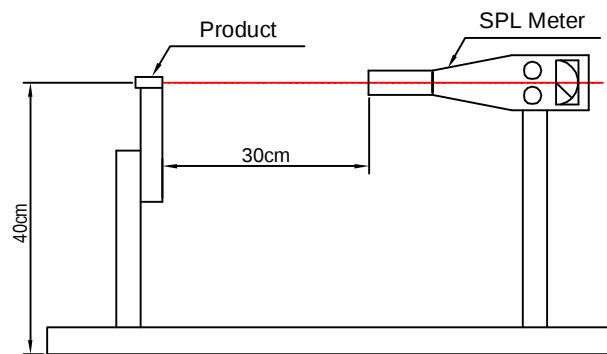
BPI2612P-06A

1.Characteristic



No.	Item	Specification
1.	Rated Voltage	24 VDC
2.	Operating Voltage	9...30VDC
3.	a)Rated Current	max.70mA
4.	a)Sound Output at 30cm	min.103dB(A)
5.	a)Resonant Frequency	3300 ± 500 Hz
6.	Tone characteristic	pulse tone
7.	Operating Temperature	-20~+85 °C
8.	Storage Temperature	-30~+85 °C
9.	Weight	20g
10.	Housing color	Black
a)Value applying at rated voltage(DC).		

2.Test Method

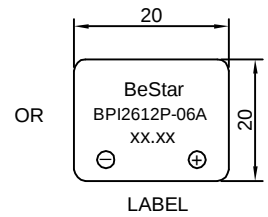
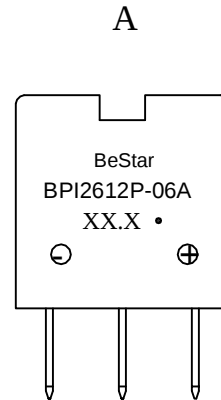
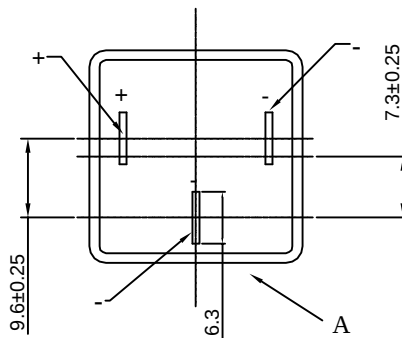
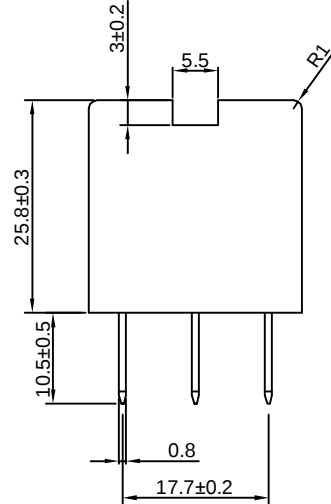
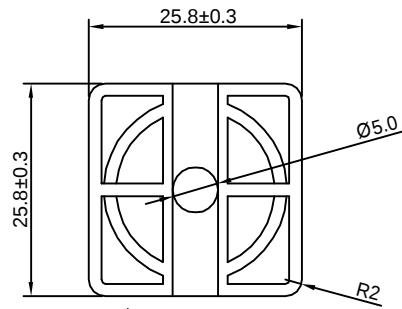


				Date:	2013/07/13	BPI2612P-06A
				Drawn by:	付秋萍	
A	2013/07/13	付秋萍		Checked by:	严伟伟	Alarm
Rev.	Date	Drawn	Note	Approved by:	程久生	
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3.Drawing

Tolerance:±0.5mm



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4. Reliability test

4.1 High temperature test

Temperature

+85 °C

Duration

96hrs

4.2 Low temperature test

Temperature

-30 °C

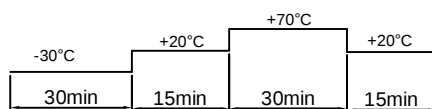
Duration

96hrs

4.3 Temperature cycle test

Cycles

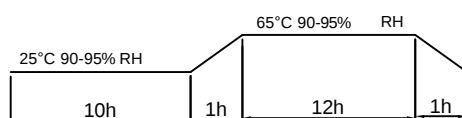
5



4.4 Humidity cycle test

Cycles

5



all these tests above should be measured after leaving normal temperature for 2hrs.

4.5 Life time in normal temperature

Power supply

24V

Duration

1000hrs

4.6 Drop test

Height

70cm

(to 10mm thickness woodenboard)

Direction

3

Notice: All specification must be satisfied in this condition.

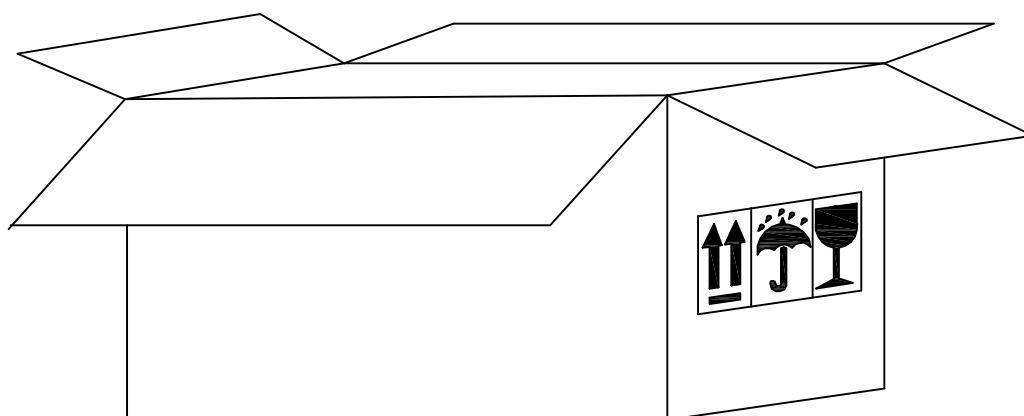
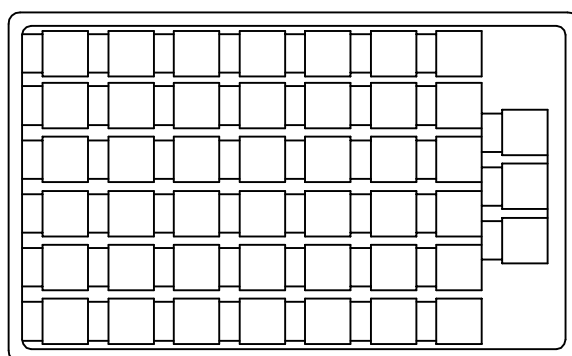
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5.Packing

Packing Quantity :45 pcs per box
945pcs per carton
carton size 66x36x30cm

foam plate



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6. History Change Record

[illegible]

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