

SPECIFICATION FOR PIEZO ELECTRIC BUZZER

TOTAL PAGE 07 <u>www.be-star.com</u> RoHS

Customer		Model Name	BSP1212-03H03-06 LF
Customer P/N		Product No.	056501
Date	15 May. 09	Issue No.	BS/TEP01.790A
Page	01 of 07	Issue Date	09/05/15

Approval:

- 1.Description
- 2.Dimension
- 3. Reliability Test
- 4. Tape on Reel Packing
- 5.Notice
- 6. History change record

Drawn by	Checked by	Approved by	Customer approved

BESTAR ELECTRONICS INDUSTRY CO.,LTD

No.199 HuangHe West Road.New district, ChangZhou, JiangSu Province, P.R. China

BSP1212-03H03-06 LF

1. Description

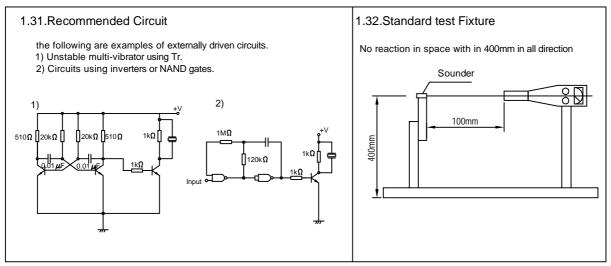


1.1 The specification relates to the piezoelectric sounder intended to be used in alarm sysytems. Please contact us before using any of the products in the applications not described above.

1.2 Electrical and Mechanical Characteristics

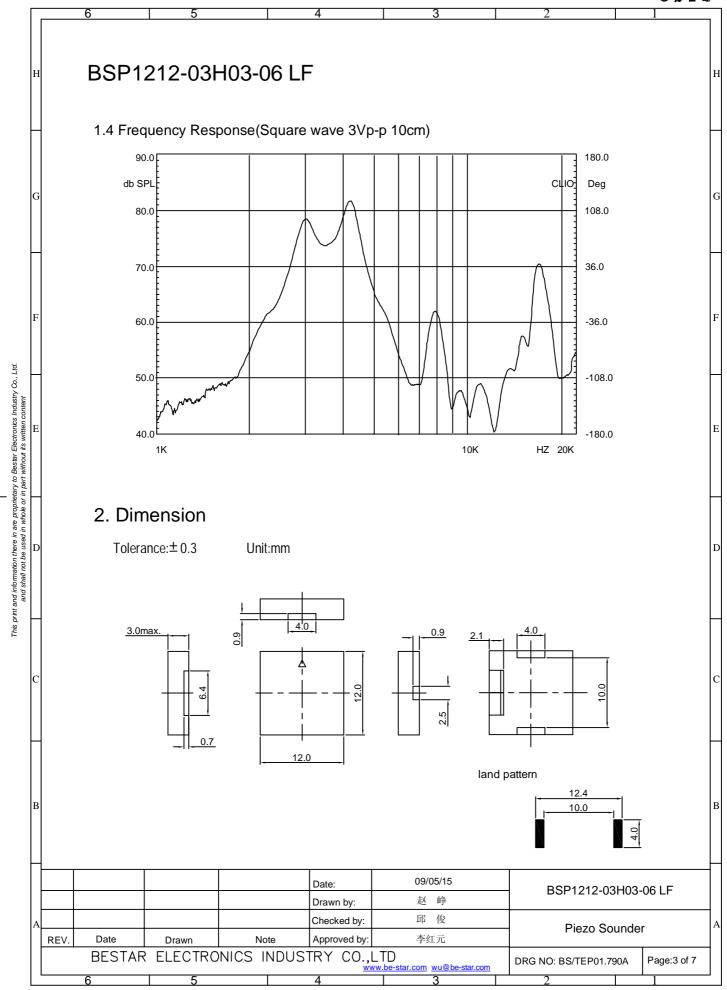
No.	Item	Specification			
1.	Rated Voltage(Square Wave)	3 Vp-p			
2.	Operating Voltage	125Vp-p			
3.	a)Rated Current	max.1mA			
4.	Capacitance at 120 Hz	16± 30%nF			
5.	a)Sound Output at 4KHz,10cm	Min.75dB			
6.	Resonant Frequency	4 KHz			
7.	Operating Temperature	-40+85 ° C			
8.	Storage Temperature	-40+85 ° C			
9.	Weight	$0.35g \pm 25\%$			
10.	Plating layer of plate	Tin			
	a)Value applying at rated voltage.(3Vp-p square wave,1/2duty)				

1.3 Test method:



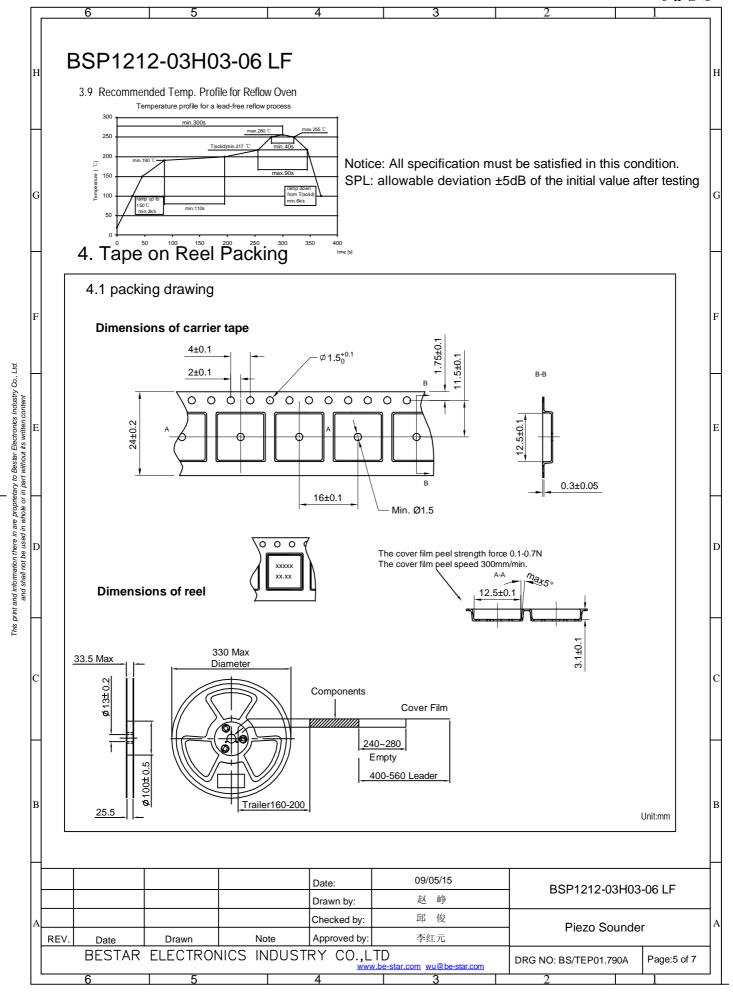
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				Dr	rawn by:	赵峥				
4				Ch	hecked by:	邱 俊	Piezo Sounder		r	7
Rev.	Date	Drawn	No	te Ar	pproved by:	李红元	Piezo Souridei			
	BESTAR ELECTRONICS INDUSTRY CO.,LTD www.be-star.com wu@be-star.com				DRG NO: BS/TEP01.790A Pa		Page:2 of 7			
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Note

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BSP1212-03H03-06 LF 6. History change record Change Items version Date Approved Drawn No. Before After 09/05/15 赵峥 李红元 This print and information there in are proprietary to Bestar Electronics Industry Co., Ltd. and shall not be used in whole or in part without its written content 09/05/15 Date: BSP1212-03H03-06 LF 峥 赵 Drawn by: Checked by: 邱 Piezo Sounder 李红元 REV. Approved by: Note BESTAR ELECTRONICS INDUSTRY CO.,LTD www.be-star.com wu@be-star.com wu@be-star.com DRG NO: BS/TEP01.790A Page:7 of 7