

SPECIFICATION FOR ELECTRO-MAGNET TRANSDUCER

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Customer		Model Name	BMT1612H14-20 LF
Customer P/N		Product No.	010335
Date	30 Mar. 09	Issue No.	BS/TET01.572B
Page	01 of 06	Issue Date	09/03/30

Approval:

- 1.Characteristics
- 2.Dimension
- 3.Reliability Test
- 4.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

BMT1612H14-20 LF

1. Characteristics

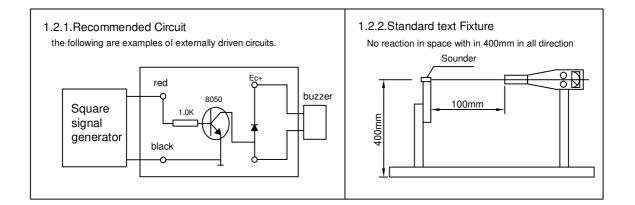
1.1Technical terms



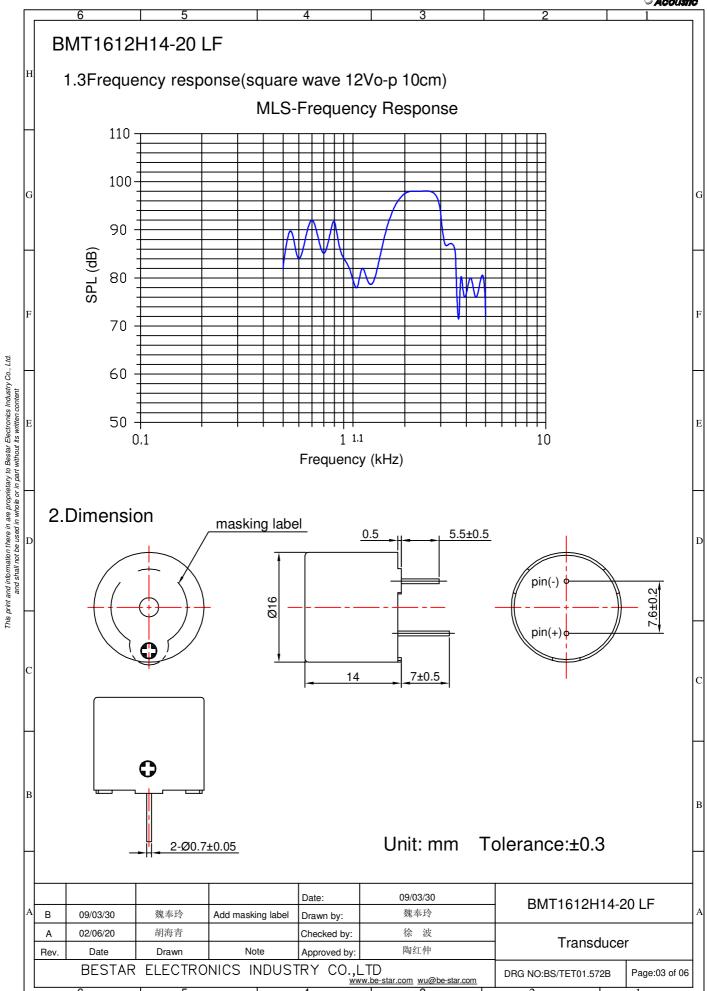
No.	Item	Specifications		
1	Operating Voltage	618Vo-p		
2	Rated Voltage	12Vo-p		
3	DC Coil Resistance at 25 $^{\circ}\mathrm{C}$	115±15 Ω		
4	* Coil current at25 $^{\circ}\!\mathbb{C}$	≪40mA		
5	* Sound Output at 10cm	≥85dB		
6	Resonant Frequency	2048Hz		
7	Operating Temperature	-40+85°C		
8	Storage Temperature	-40+85°C		
9	Weight	7g		
*	Value applying 2048Hz,square	wave 12Vo-p with 50%duty		

Value applying 2000 ~3000Hz, square wave 12Vo-p with 50%duty(SPL ≥80dB)

1.2 Test method:



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	Rev.	Date	Drawn	Note	Approved by:	陶红仲	Transo	Jucer	
		BESTAR	ELECTRO	NICS IND	USTRY CO.,L	TD w.be-star.com wu@be-star.com	DRG NO:BS/TET01.57	72B	Page:02 of 06
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Date

Rev

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Note

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