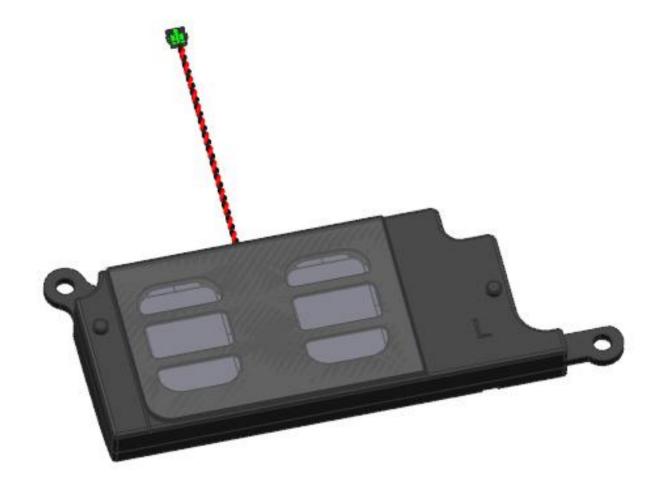
SPECIFICATION

BBS129-04H8.7-L





文件号: BS/QDTE045B



APPROVAL SHEET FOR SMARTPHONE SPEAKER

TOTAL PAGE | 12 | www.bestargroups.com | RoHS/HF

Customer		Model Name	BBS129-04H8.7-L
Customer P/N		Product No.	139518
Date	31 May.2016	Issue No.	BS/TES01.1609A
Page	01 of 12	Issue Date	2016/05/31

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- 1.Test Climatic Condition
- 2.Description
- 3. Characteristics
- 4.Test Setup
- 5.Drawing
- 6.Reliability Test
- 7.Packing
- 8. 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

E-mail:wu@be-star.com http://www.bestargroups.com

文件号: BS/QDTE045B

1.Test Climatic Condition

- 1.1 Ambient Temperature :15°C \sim 35°C,Preferably at 20°C
 - 1.2 Relative Humidity:25% to 75%
 - 1.3 Air Pressure:86kPa~106kPa

No.	Item	Specification
1.	Dimension	50.22x23 x 8.7(mm)
2.	AC Impedance	4 Ω ±20%(at 2KHz/1Vrms)
3.	Rated Input Power	1.4W(2.37Vrms)
4.	Maximum Input Power	2.0W(2.83Vrms)
5.	Fo	750 Hz ±20%
6.	Frequency Response	F0~20KHz
7.	S.P.L	98±3dB/0.1m/1.4W at 2KHz ,Show in Page4
8.	THD	≤10% (at 1KHz/1.4W) ,Show in Page5
9.	Buzzes & Rattles	Must be normal at sine wave 2.37V from 300~3400Hz
10.	Polarity	Positive voltage to (+),Diaphragm moves forward
11.	Operating Temperature	-20~+ 70°C
12.	Storage Temperature	-20~+ 70°C
13.	Weight	~8.5±0.3g

2.Description

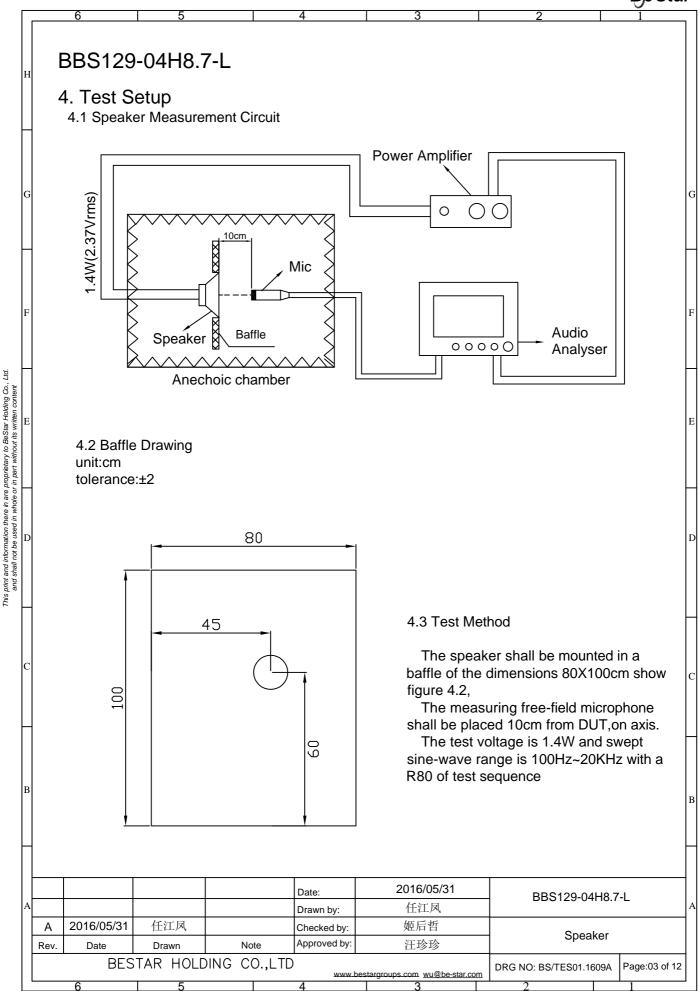
- 2.1 Acoustic component Performance Specification
- 2.2 The present document specifies performance requirements for the acoustic characteristics of speaker

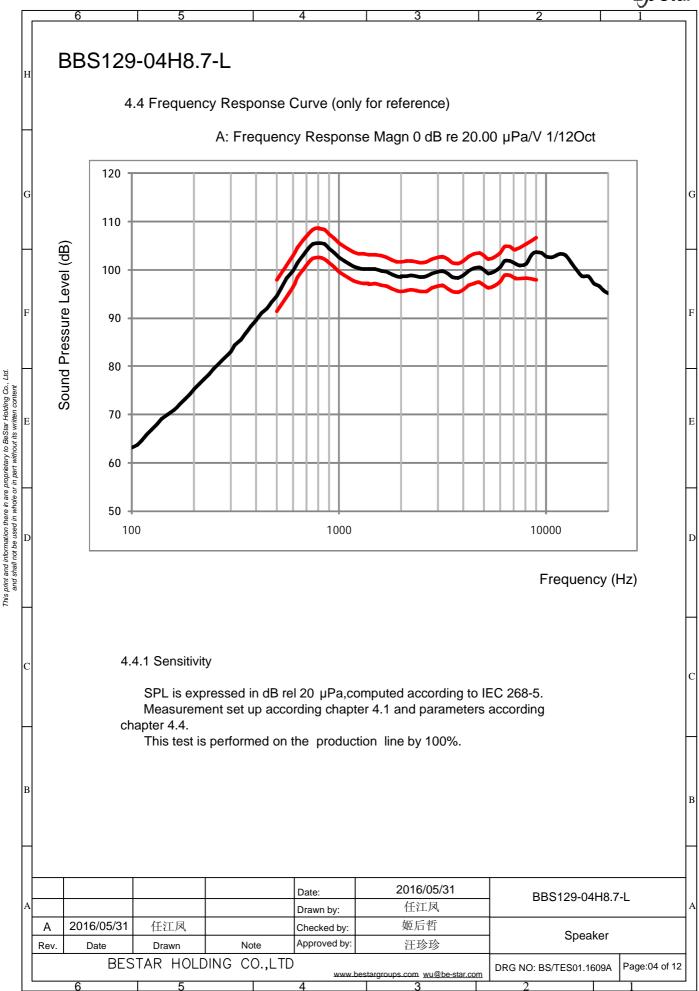
3. Characteristics

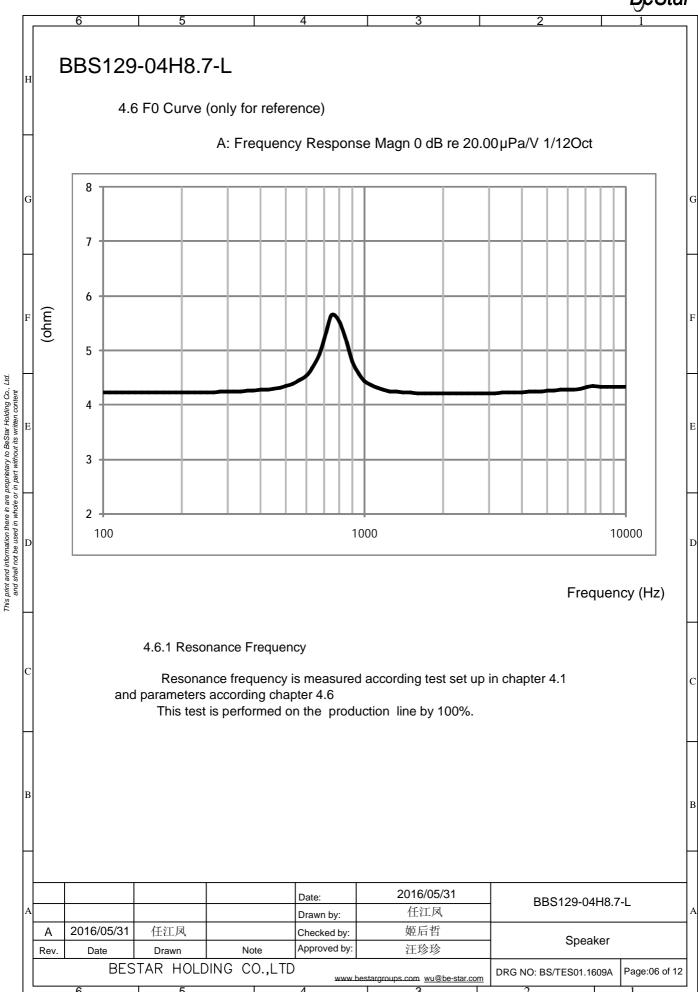
3.1 Electrical and Mechanical Characteristics

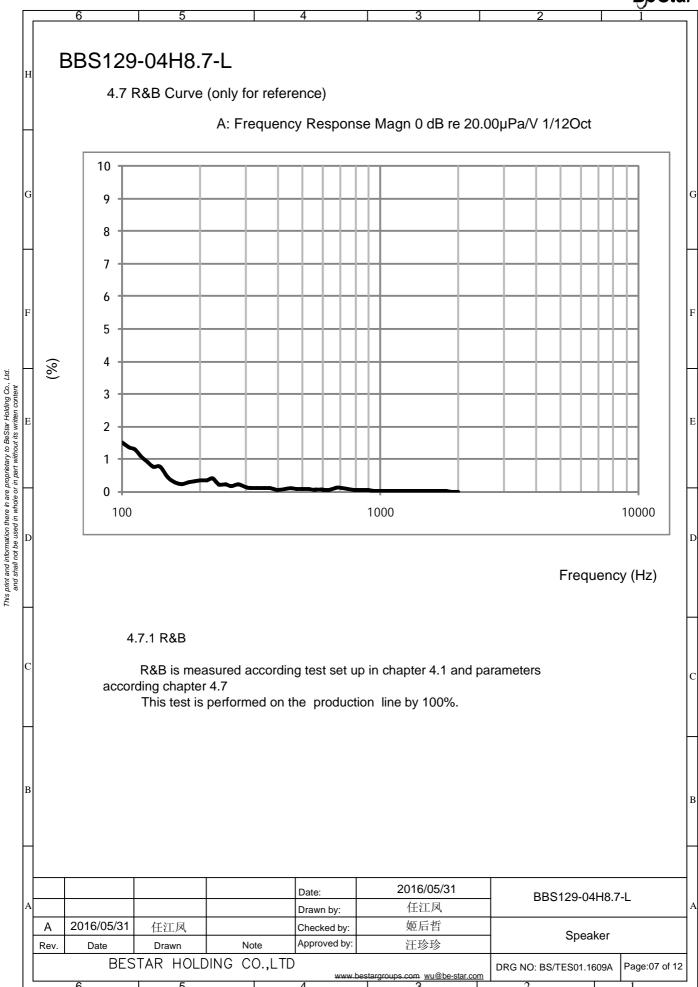
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	Α	2016/05/31	任江凤		Checked b	y:	姬后哲	622	- Speaker		
	Rev.	Date	Drawn	No	te Approved t	oy:	汪珍珍	Spe			
BESTAR HOLDING CO.,LTD www.bestargroups.com wu@be-star.com DRG NO: BS/TES01.1609A Page:02							Page:02 of 12				
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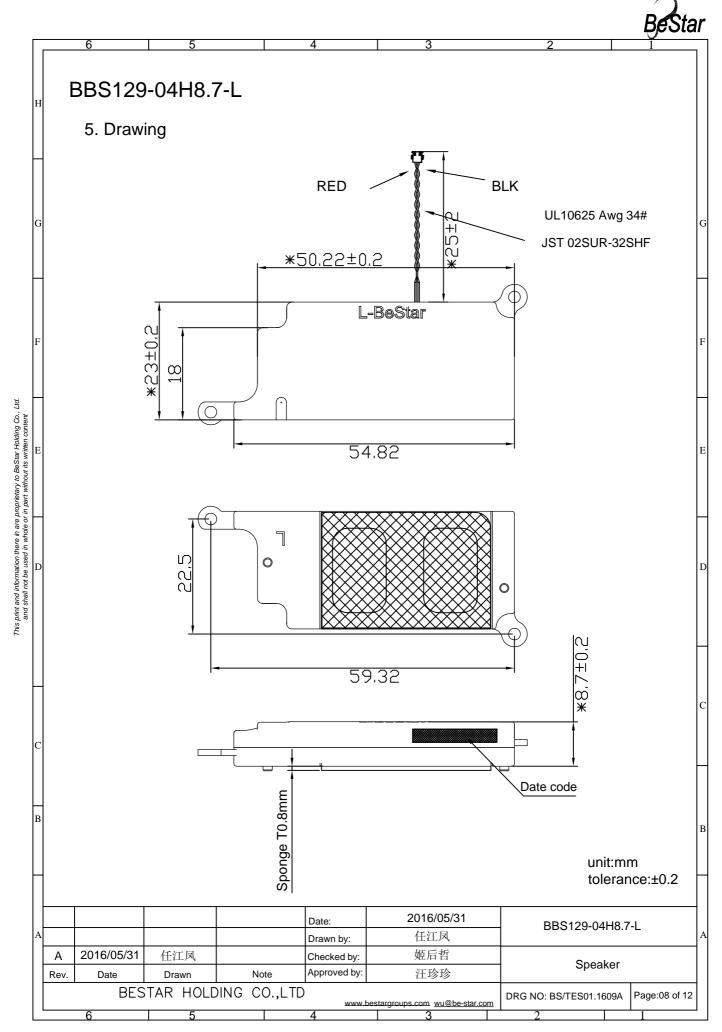




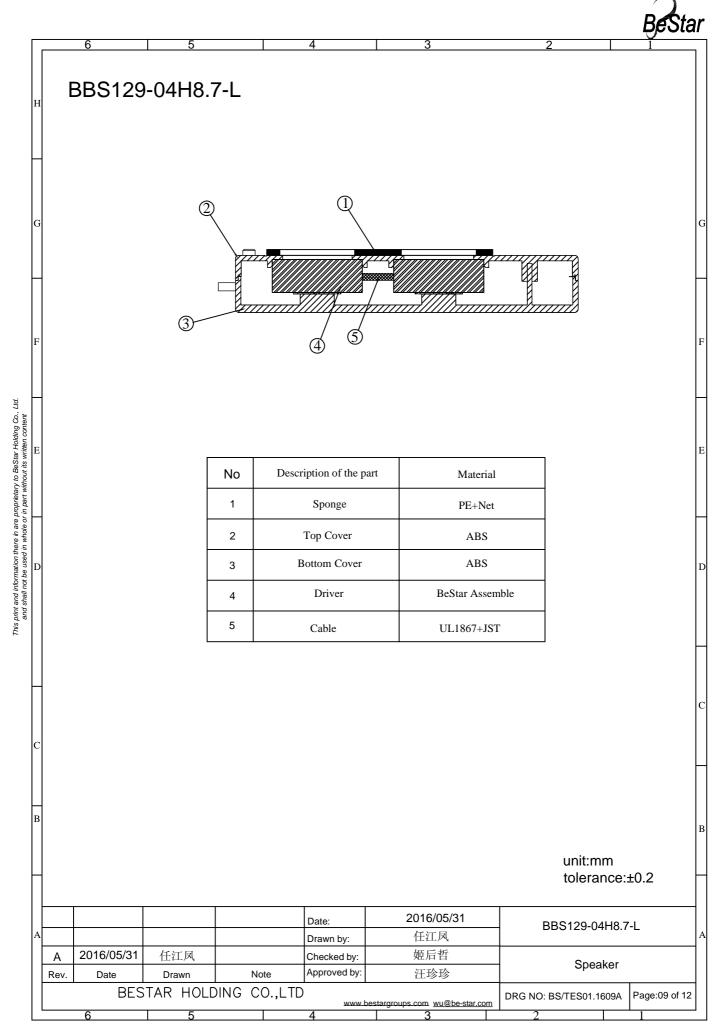






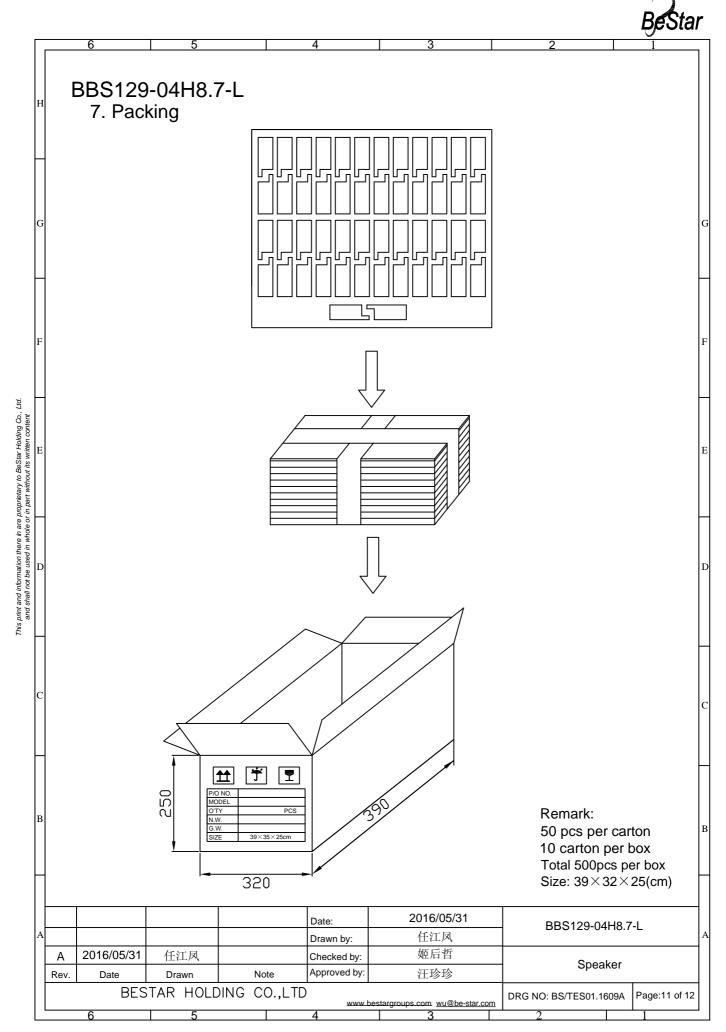


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3	-	gh Tempera perature ation	ature Test		-70±3°C 96hrs				
		w Tempera perature ation	ture Test		20±3°C l6hrs				
7	Tem	mp Heat perature itive Humidation	lity	ç	10±3°C 90%-95%RH 96hrs	ł			
	6.5 Te Cycl		Cycle Test		0				
E	ŕ	+2	85 25				-		
	6.6 Dro Heiç Dro	•	30	30 cycles	30 1.0m thick ness	t (m s wooder	iin) i board (20	Omm)	
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	Heiq Dro	p face	Test		0.8m Cement f		h diro ation		
3	suc rec	diately afte th as normation	ally exist in od shall be	test,the samp ordinary roo 4hrs at least	ms or labora before perfo	e stored u atories.Ui rmance t	inder clima nless othe esting.	atic condition	
	2. Aft	er reliabilit	y test ,all sa	amples must	ı	· .	nents spec	cified	
A				Date: Drawn by:	2016 / 任江		ВЕ	3S129-04H8.7	7-L
A Rev.	2016/05/31 Date	任江凤 Drawn	Note	Checked by: Approved by:	姫后 汪珍	·哲		Speaker	
ivev.	L .		DING CO.,	_TD	bestargroups.com v		DRG NO: B	S/TES01.1609A	Page:10 of 12
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