SPECIFICATION FOR APPROVAL
规　　格　　书

Customer (客户名称)：

Customer P/N(客户编号)：

Our P/N (本厂编号)： FS-1340

Approval Date(日期)： 2024.11.30

Environment Request(环境标准)：

☐ Non-RoHS (非 RoHS 标准)　■ RoHS (RoHS 标准)

☐REACH (REACH 标准)　☐ Others (其他)

CUSTOMER'S APPROVED SIGNATURE		

福声科技 FUSHENG TECHNOLOGY

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	DESINGER	CHECKED	APPROVED
SIGNATURE			
DATE			

Alteration History

变更历史

Note 序号	Date 日 期	Detail changes 变　更　内　容	Reason 变更理由	Revision 变更表示

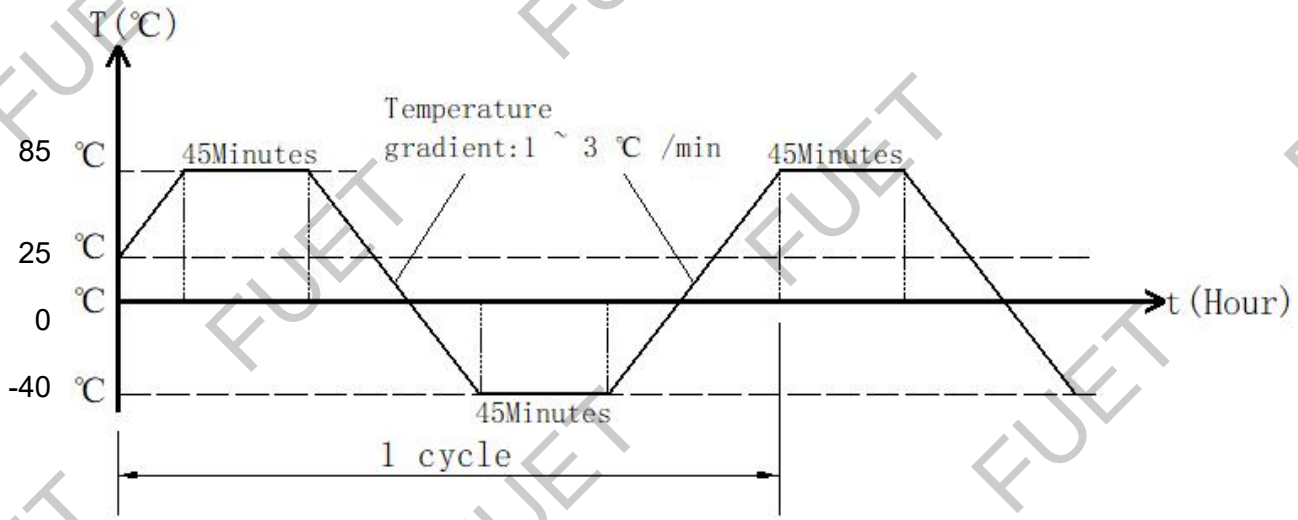
Speaker Specification

Part No.	Customer No 客户型号		Customer code 客户编号	
	Our Part No 本厂编号	FS-1340	Revision 版本	A

No.	Item 项目	Specification 规格	Testing Condition 测试条件
1.	Rated Imp 共称阻抗	8Ω±15%	At 2kHz 1.0Vrms
2.	Resonance Freq 最低共振周波数	1050Hz±20%	Without Baffle
3.	Output S.P.L. 出力音压	81±3dB	At 0.1m 0.1w 1.0~10.0KHz Average
4.	Rated Power 定格入力	at 1.0W	at 2.83 Vrms
5.	Max Power 最大入力	at 1.5W	at 3.47Vrms
6.	Frequency Range 实效频宽	800~20kHz	Output SPL-10dB
7.	Operation 可靠性试验	Must Be Normal at Rated Frequency Range	ProgramSource1.0W FO~10kHz
8.	Buzzes & Rattles 异常音试验	Should not be audible buzz and rattle at Rated Frequency Range 无异常声	Sine Wave Between (正弦波入力) at 2.83Vrms / FO---- 10kHz
9.	T H D 失真	10% Max	Rated Power Input 2.0kHz
10.	Magnet 磁铁	SMCO	
11.	Operating Temperature 动作温度	-40℃ to +85℃	
12.	Storage Temperature 储存温度	-40℃ to +85℃	
13.	Weight 重量	g/PC	

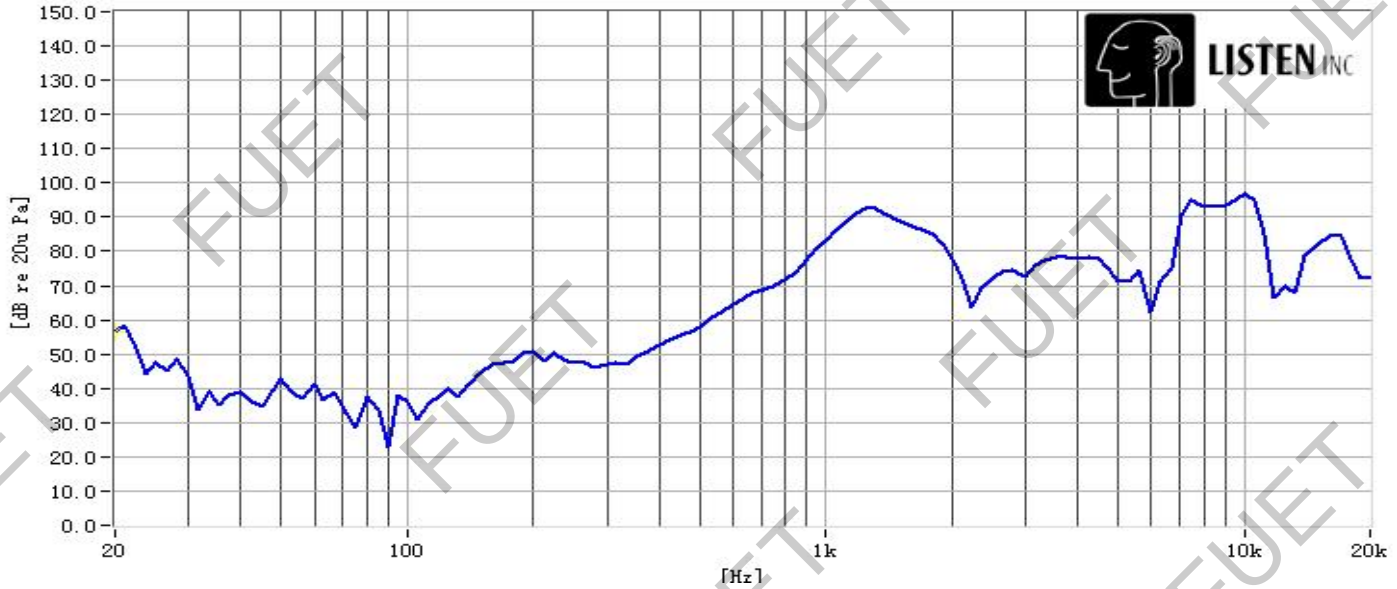
14.	Cold Test 耐寒试验	Must be normal after having been in a test chamber for 96 hours at the condition of-40℃±2℃ and then left 2 hours in a room. (-40℃±2℃,96 小时试验室温两小時后,无异常)
15.	Heat Test 耐热试验	Must be normal after having been in a test chamber for 96 hours at the condition of+85℃±2℃ 90~95% R.H and then left 2 hours in a room. (+85℃±2℃ 90~95% R.H96 小时试验，常温 2 小時后,无异常的不良)
16.	Load Test 连续负荷试验	Must be normal after load test :white noise1.0W 96 hours. At rated frequency range (白噪音 1.0W 连续 96 小时试验后无异常的不良)
17.	Short Term Max Power test 瞬間最大功率试验	Test for 1 hour under maximum power. Input shall be white noise in rated frequency response. And the signal will be 1 second on, 59 seconds off, total 60 cycles at rated frequency range, Must be normal after the test (白噪音 1.5W，1 秒开 59 秒关，连续 60 回合，试验后无异常之不良)
18.	Drop Test 跌落试验	Drop the speakers contained in normal box onto a board 5mm thick 6 times from a height of 1.0m . Must be normal after the test (在厚 5mm 的木板上从 1.0m 的高度跌落 6 次,无异常不良)
19.	High temperature load test 高温负荷试验	Must be normal after load test :white noise 1.0W 48 hours at the condition of+85℃±2℃ At rated frequency range (白噪音1.0W 连续48小时在+85℃±5，试验后无异常的不良)

Temperature Cycle Test(5 cycle)

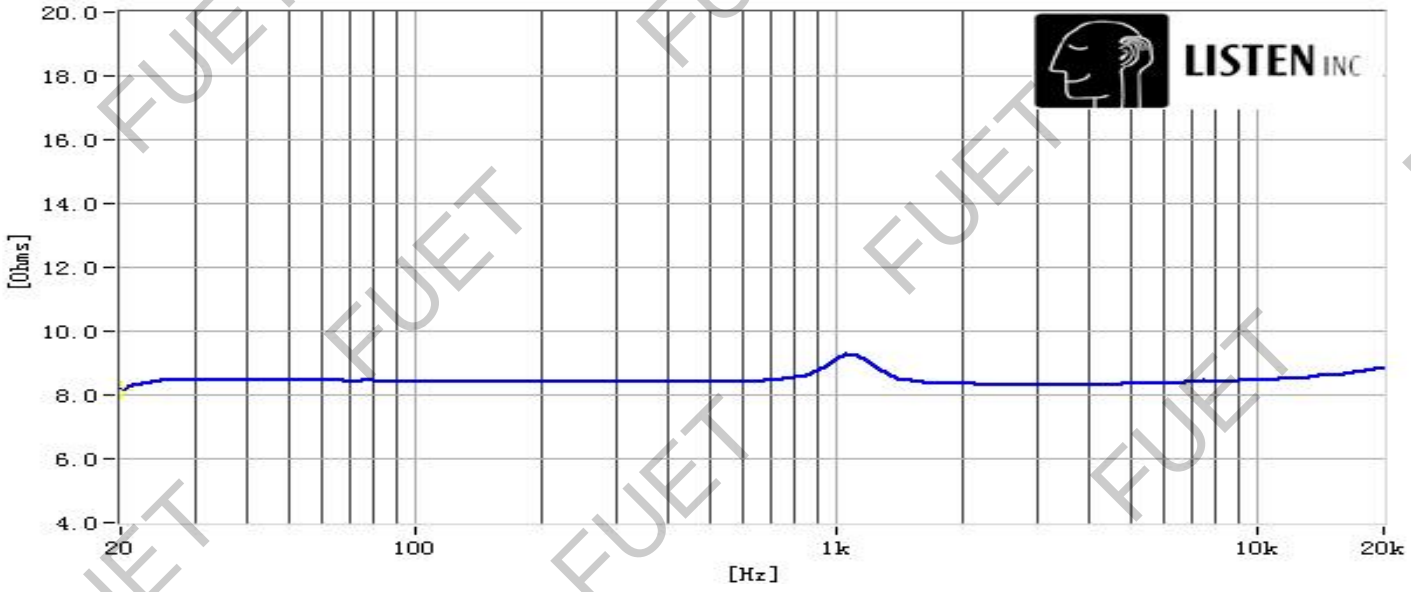


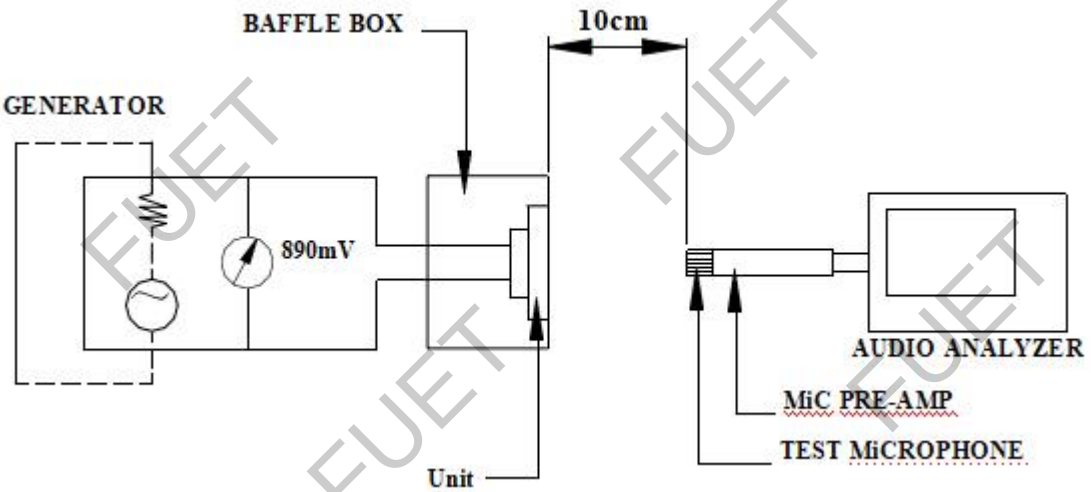
Frequency Response

频响曲线

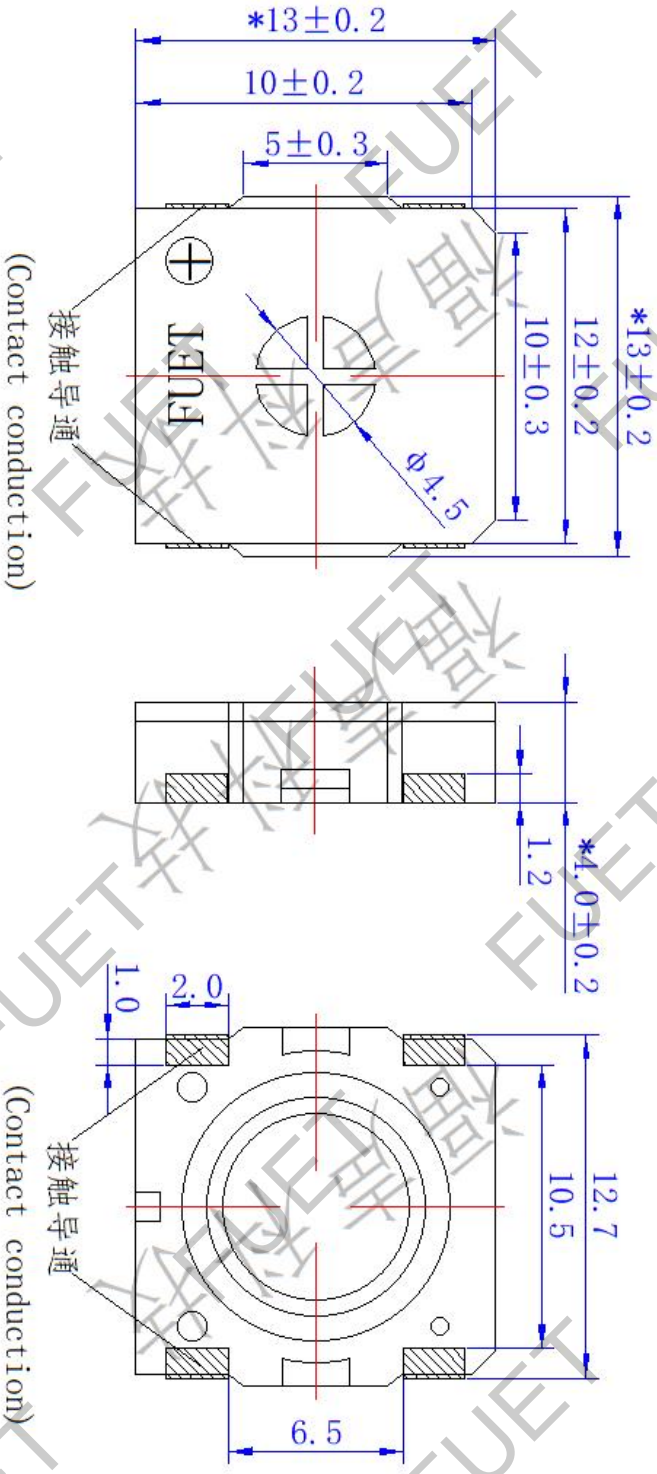


阻抗曲线



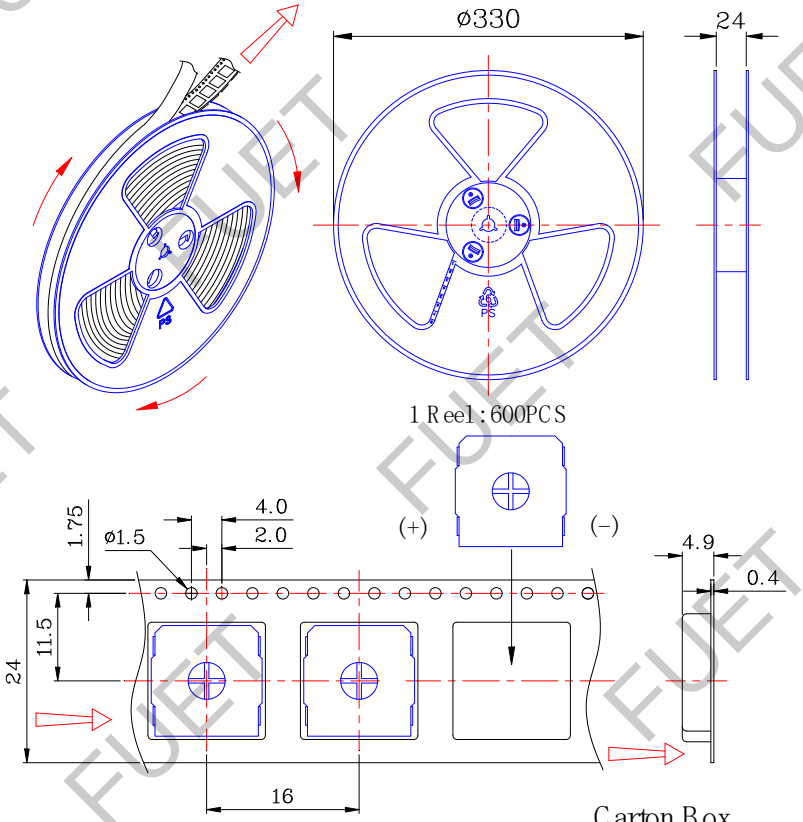


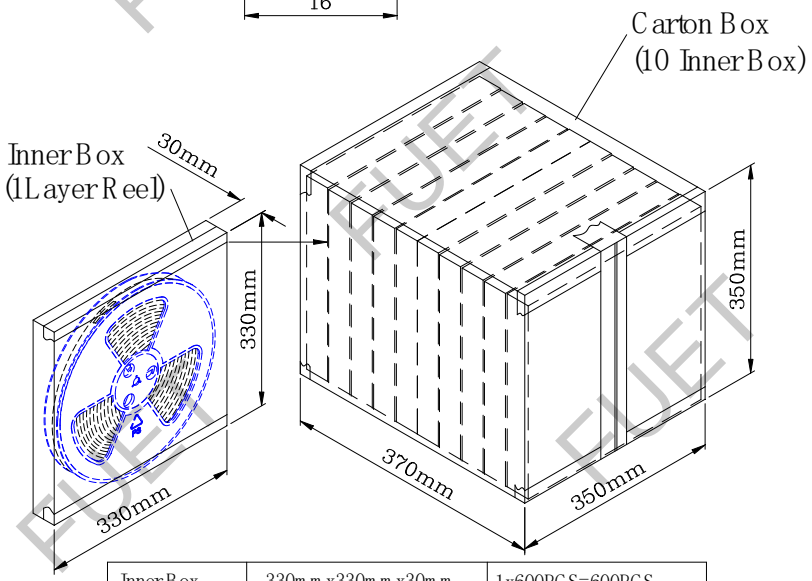
Product Outside View



PACKING

Storage conditions:
Speakers should be well packed.
The temperature should be as stable as possible and between -10° C and +40° C.
The relative humidity should be below 90%.
There should be no acid or other harmful gases in the surrounding air (GB/T 9397—200X)





Inner Box	330mm x330mm x30mm	1x600PCS=600PCS
Carton Box	350mm x350mm x370mm	10x600PCS=6,000PCS