



APPROVAL SHEET
FOR
Speaker

深圳市銳創達電子有限公司

TAT ELECTRONICS CO. LTD.

CUSTOMER:

PART NUMBER: **S3070**

CUSTOMER PART NO.:

CUSTOMER	APPROVED	CHECKED
	钟云莎	郑飞
SIGNECTURE (Customer)	SIGNECTURE (Company)	

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口径 Size	31×70 ± 0.5 mm	全 高 Overall height	17± 1 mm
环 保 RoHS	YES	重 量 Total weight	15.5± 5 %g

二、特 性characteristics

No.	项目 ITEMS	规格 SPECIFICATION	测试条件 TESTINGCONDITIONS
1	额定阻抗 Rated impedance	8 ± 15 % Ω	GB/T9396 Without a baffle At 1000Hz.
2	额定共振频率 (fo) Rated resonance frequency	450±20 % Hz	WITHOUT BAFFLE
3	额定特性灵敏度 Rated sound pressure level	80 ±3dB	1M/1W
4	额定频率范围 Rated frequency range	fo ~ 20 kHz	Refer to GB/T9396 SPL -10dB or less
5	额定噪声功率 Rated noise power	2 W	Pink noise 170Hz~ 15K Hz
6	额定长期最大功率 Rated long term maximum power	3 W	GB/T9396-1996
7	纯音检听 Buzz and Rattles check	Fo ~ 20K Hz, Must be normal	正弦信号 SINE SINGLE 4. 0V, fo ~20 kHz
8	总谐波失真系数 Rated total harmonic distortion	≤5% MAX	GB/T9396
9	极 性 Polarity	If the cone paper of speaker is obverse, terminal is in the lower, Positive in the right side.	GB/T9396-1996
10	绝缘电阻 Insulation resistance	≥ 1 MΩ	GB/T9397 100±10%V DC for 1 minute,Between the terminal and the exposed metallic part.
11	高温贮存试验 High-Temperature preservation test	After test Accord seventh	GB/T9396 Pink noise 3W, 16H
12	低温贮存试验 Low-Temperature Preservation test	After test Accord seventh	GB/T9397 -10±3 OC operatingfor 1h then depositing -25±3 OC for 2h, then resuming for 4h at normal atmosphere conditions.



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13	稳态湿热试验 Static Humidity/temperature test	After test Accord seventh	GB/T9397 At 40±2 OC and 93%R.H depositing for 96h, then resuming for 24h at normal atmosphere conditions.
14	滑落冲击试验 Sliding shock test	After test Accord seventh	GB/T9397 The load speaker shall be dropped 1times from in length of 1M in a angle of 75 inclination.

三、主要部件材质清单

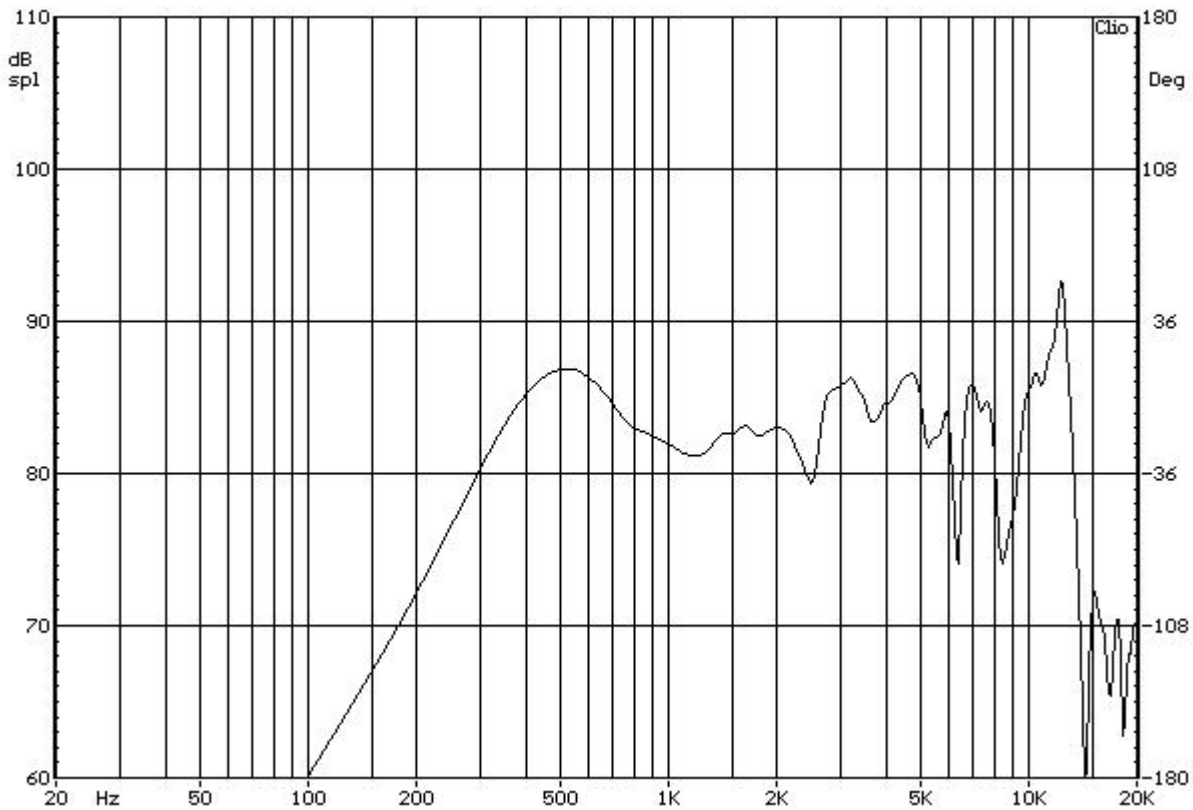
NO	部件名称	材 质	规 格
1	盆 架	ABS	
2	塑胶托	尼龙	
3	折 环	布边	----
4	纸 盆	纸锥	----
5	防尘帽	纸	----
6	弹 波	蚕丝	----
7	压 边	纸质	----
8	磁铁(主)	铷铁硼	----
9	磁铁(副)		----
10	华 司	三价铬蓝白锌	----
11	音圈漆包线	铜 线	耐高温铜线
12	U 铁	低碳钢	----



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13	音圈漆包线	铜 线	----
14	音圈骨架	SV	----
15	锦丝线	铜 线	编织线
16	焊 片	黄铜带	表面处理：镀镍再镀锡.
17	焊 锡	无铅焊锡丝	符合 RoHS 2002/95/EC

四：曲线图（SPL & Impedance curve）





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五: 结构图 Mounting Sizes

