



匯統國際股份有限公司
Huey Tung International Co., Ltd.

產品規格書 Specification

[Model : HT-EP51AL(1200271) / 2012.09.18 version]



Cara Audio Corporation

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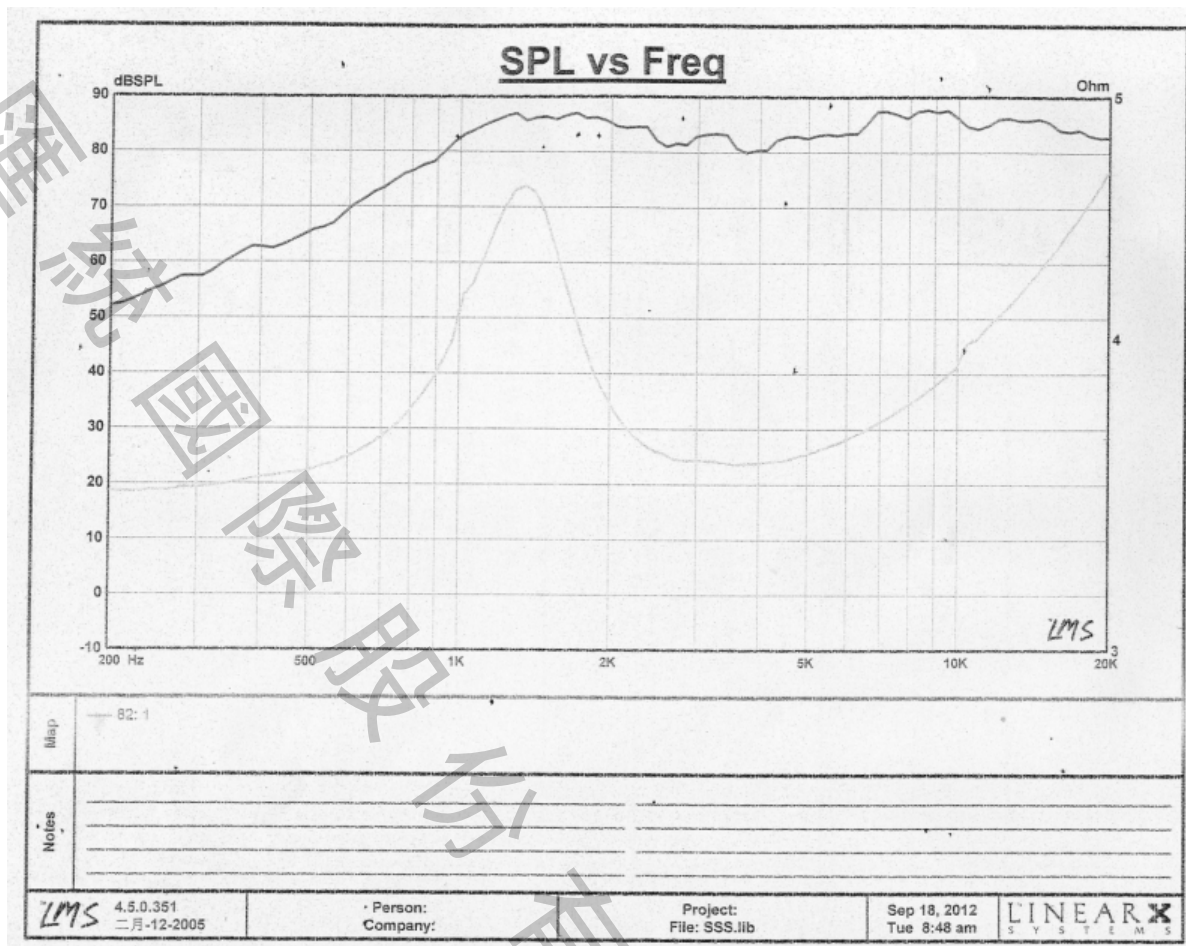
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揚聲器製品規格書

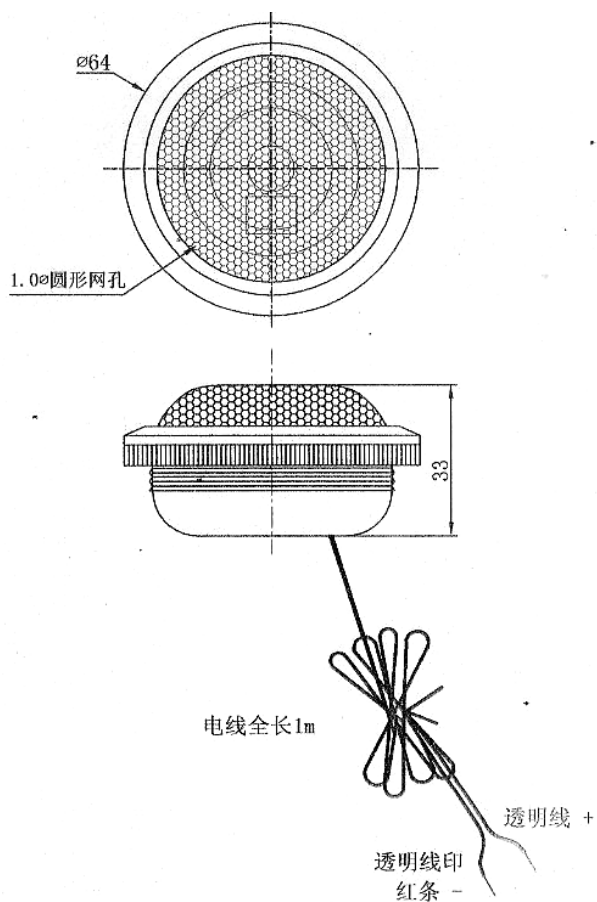
SPEAKER SPECIFICATION

型號 Model Number: HT-EP51AL (1200271)

項目 Items		規格 Specification			
1	公称阻抗 Nominal Impedance	4Ω±15%			
2	最低共振周波数 Lowest Resonance Frequency	1000 Hz±20%Hz Without a baffle			
3	实效周波数帯域 Effective Frequency Range	F0~20KHz -10dB			
4	出力音压 Output Sound Pressure Level	88dB±3dB 1W/1M at (12K,14K,16K,18K)Hz AVE.			
5	入力 Input	定格入力 Rated input 20 W	最大入力 Maximum input 40 W		
6	磁束密度 Flux Density	-----±10% GAUSS			
7	异常音试验电压 Buzz & Rattle Test	Must be normal at sine wave 6.32 V			
8	动作试验电压 Operation Test	Must be normal at program source 8.94V			
9	极性 Polarity	從 SPK 端子正極輸入正電流, 另一端輸入負電流時, 振動板向前推動			
10	磁石尺寸/重量 Magnet Dimension/Weigh	Magnet: 24.5*4 N38 Sub Magnet:	/G		
11	连续负荷试验 Life Test	DIN45573 20.W 3.3UF/50V 96H			
12	耐热试验 Heat Resistance	70°C±2°C 30%-35%RH 8Hours and then room temperature 1 hours			
13	耐湿试验 Humidity Resistance	40°C±2°C 90%-95%RH 8Hours and then room temperature 1 hours			
14	耐寒试验 Cold Resistance	/			
15	落下试验 Drop Test	1M 75°±2°			
16	绝缘耐压试验 Insulation Resistance	Or more 1MΩ 以上			
17	周波数特性 Frequency Response Curve	参照附图 On Other Drawing			
18	失真率 Distortion	/			
19	各部 材质	Cone Paper	Black Silk		
		Voice Coil	Φ25*4Ω AACW 加導 120°		
		Cap	/		
20	总重量 Total Weight	/			
		Size: Φ25 試作發行: 2012.09.18	Approve: Arthur	Check: John	Design: LIU



成品圖及照片 Mechanical Dimensions : HT-EP51AL (1200271)



Seale: 1:1
Tolerance: ± 0.5
Unit: mm