



匯統國際股份有限公司

Huey Tung International Co., Ltd.

產品規格書

Specification

[Model : HT-1047 / 2013.1.11 version]



Cara Audio Corporation

No.69, Lane 762, Dingzhong Road, Sanmin District, Kaohsiung City, Taiwan, ROC.


Tel: 886-7-310 5786 / Fax: 886-7-310 0783

E-mail: carawang@hueytung.com.tw / <http://www.hueytung.com.tw>

揚聲器製品規格書

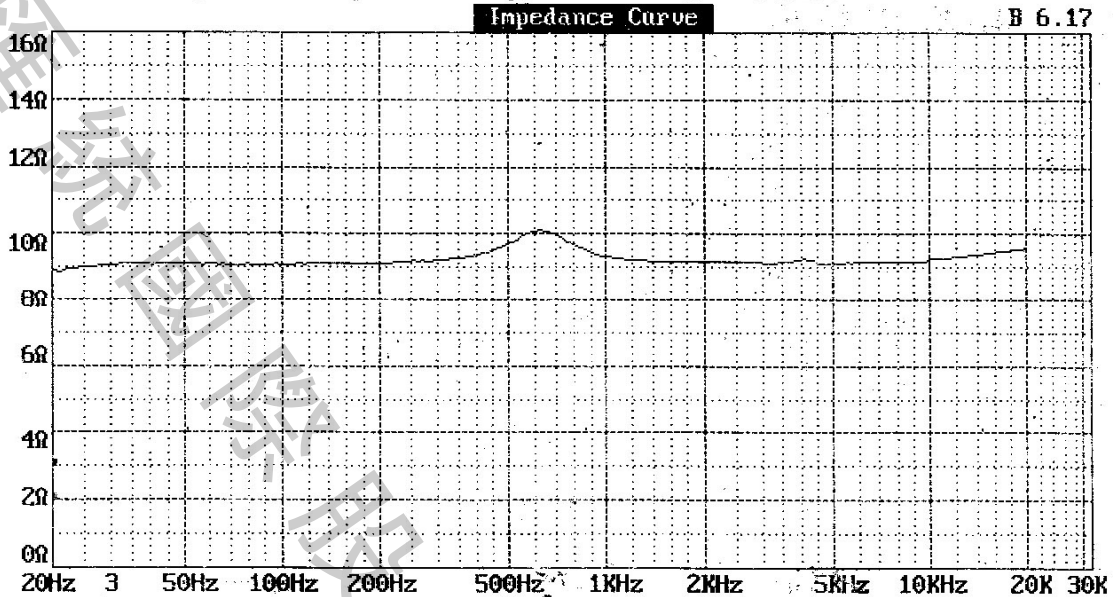
SPEAKER SPECIFICATION

型號 Model Number: HT-1047

項目 Items		規格 Specification		
1	公称阻抗 Nominal Impedance	8Ω±1% at 2000Hz		
2	最低共振周波数 Lowest Resonance Frequency	600 Hz±20%Hz Without a baffle		
3	实效周波数带域 Effective Frequency Range	F0~2.7KHz -10dB		
4	出力音压 Output Sound Pressure Level	82dB±3dB 1W/0.3M at (0.6K,0.8K,1.0K,1.2K)Hz VE.		
5	入力 Input	定格入力 Rated input 1.5W	最大入力 Maximum input 2 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 3.46 V		
8	动作试验电压 Operation Test	Must be normal at program source 1.5 W		
9	极性 Polarity	/		
10	磁石尺寸/重量 Magnet Dimension/Weigh	Magnet:8.0*1.5 Sub Magnet:	0.6 G	
11	连续负荷试验 Life Test	White noise 1.5W 24 hours	After the Test, Speaker should be meet the Outside and item 7,8	
12	耐热试验 Heat Resistance	65°C±2°C 20%-25%RH16Hours and then room temperature 1 hours		
13	耐湿试验 Humidity Resistance	50°C±2°C 90%-95%RH48Hours and then room temperature 1 hours		
14	耐寒试验 Cold Resistance	-20°C±3°C 16Hours and then room temperature 1 hours		
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	5% less than 1.5W, 2000 Hz more than		
19	各部 材质	Cone Paper	/	
		Voice Coil	/	
		Cap	/	
20	总重量 Total Weight	/		
	Size: 35*16mm	Approve:	Check:	Design:
	試作發行: 2009.02.03	Arthur	John	LIU

音波曲線 Frequency:HT-1047

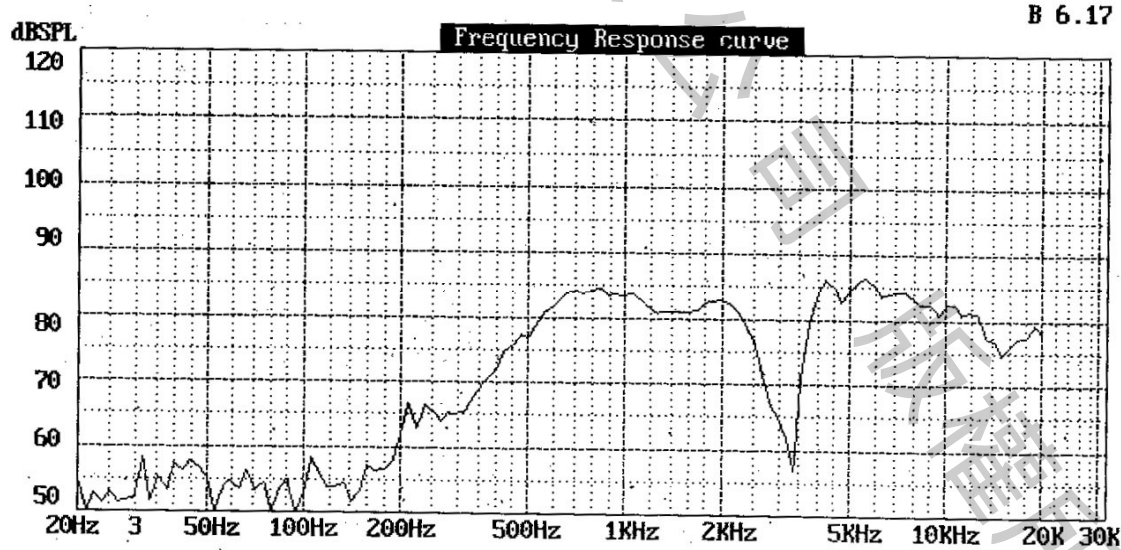
Firm: HUEY TUNG Model:HT-1047(G-G3516B08-8C-42) DATE:02-21-2008 TIME:08:28:54
 ACU = 1.000V ACZ = 9.32 Ω @ 1000Hz.
 Start Freq. = 20Hz Stop Freq. = 20000Hz Sweep Speed: 1/24 Oct.
 Fo = 613Hz; Qm = 0.25; Qe = 1.18; Qt = 0.21; DCR = 8.34Ω.



Mfg.:8Ω 1.5

Measured using Sunlight 1600:

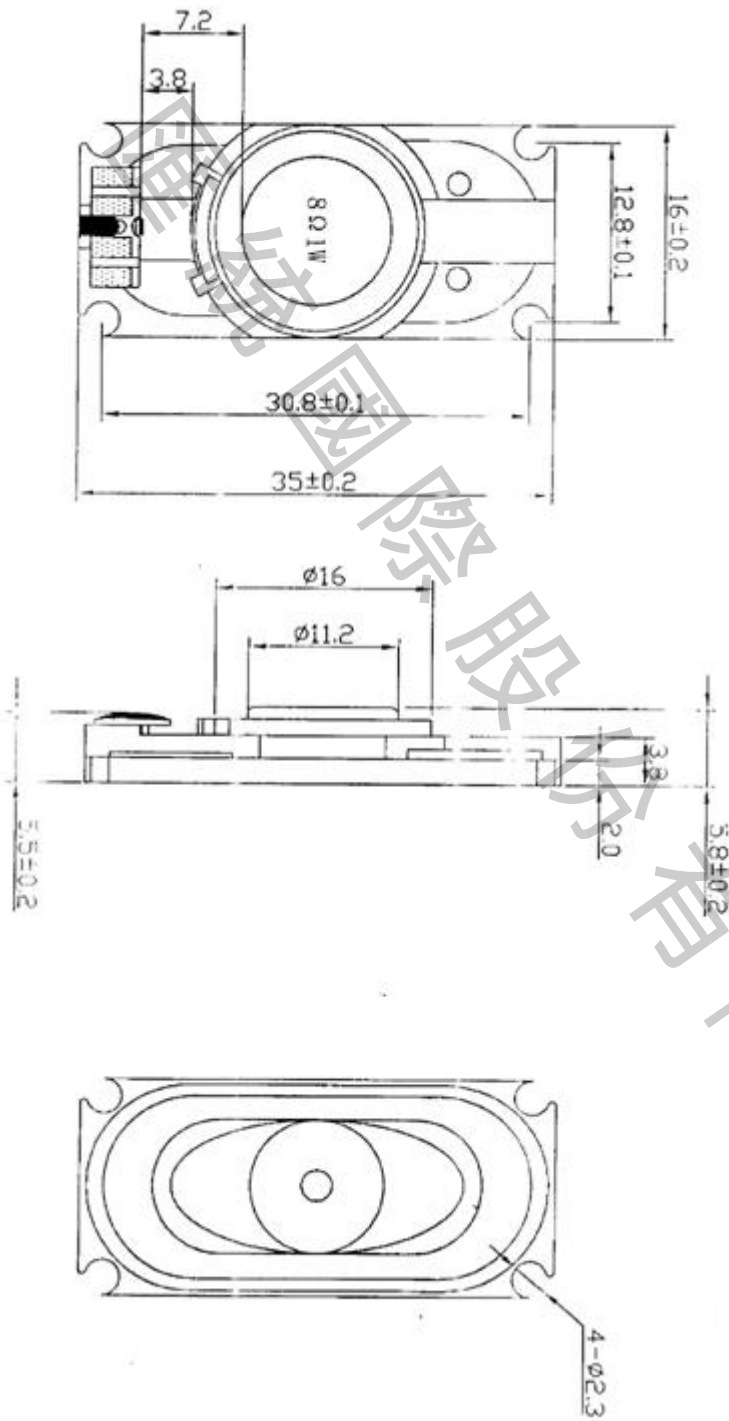
Firm: HUEY TUNG Model:HT-1047(G-G3516B08-8C-42) DATE:02-21-2008 TIME:08:48:17
 1000Hz Sens.= 83.5dB SPL Pass F.R.: Pass DCR: 9.44Ω Pass
 Average SPL: 82.8dB SPL Pass (600:800:1000:1200Hz) Sweep Speed: 1/12 Oct.



Voltage applied for F.R. = 2.830V Start F. = 20Hz Stop F. = 20000Hz
 Measuring Distance = 0.30M

Mfg.:8Ω 1.5Ω

Measured using Sunlight 1600:



HT-1047

Tolerance:0.2
Unit: mm