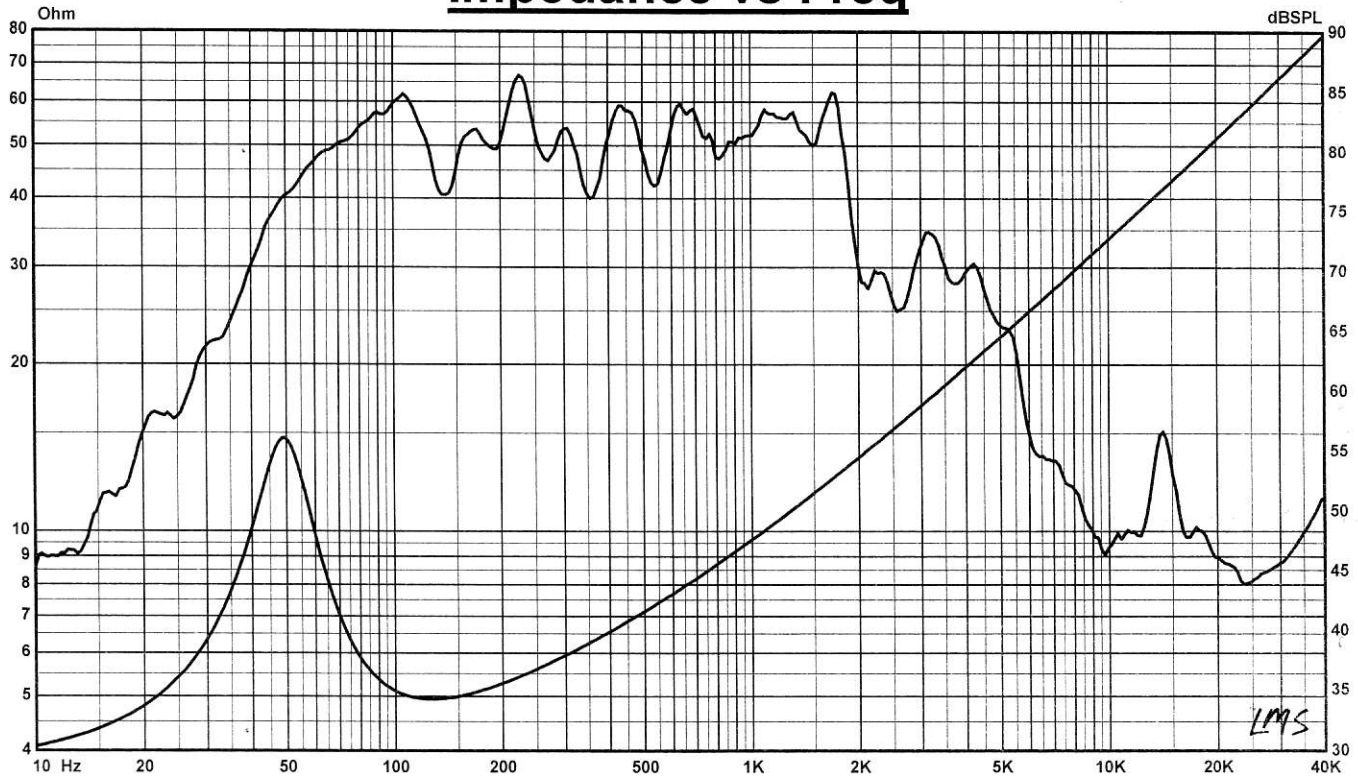


# SPEAKER SPECIFICATION

顾客 CUSTOMER				出图承认 APPROVAL
型号 MODEL NO.	顾客型号 CUSTOMER NO.			李峰
	本厂型号 OUR NO.	DT250-4		
口径 SIZE	10 INCH	Φ260 MM	总高 TOTAL HEIGHT	5.8 INCH 147 MM
磁钢尺寸/重量 MAGNET SIZE/WEIGHT	Φ140*Φ70*20H MM 40 OZ		磁钢材料 MAGNET MATERIAL	铁氧体 <input checked="" type="checkbox"/> 钕铁硼 <input type="checkbox"/> FERRITE ND
音圈规格 V.C. SPEC	Φ50.8MM 2 INCH		音圈材料 V.C. MATERIAL	KSV
重量 WEIGHT	4280 GM			
编号 NO. :	项目 ITEM	规格 SPECIFICATION		测试条件 TEST CONDITON
1	音圈阻抗 VOICE COIL IMP.	4 OHM ±15%		AT 1000 HZ
2	最低共振周波数 RESONANT FREQ. FO	50 HZ ±15%		WITHOUT BAFFLE
3	出力音压 OUTPUT S.P.L.	86 ±3DB 1W 1M		AUERG SEN
4	输入功率 INPUT POWER	额定入力 RATED POWE RINPUT 100W		最大入力 MAX. POWERINPUT 200 W
5	实效周波数带域 FREQ. RRESPONSE	FO—1.5K HZ		OUTPUT S.P.L ± 10 DB
6	动作 OPERATION	MUST BE NORMAL		PROGRAM/SOURCE 100 W
7	异常音 BUZZES & RATTLES	MUST BE NORMAL		SIN WAVE 100 W
8	寿命试验 W/HR REALIABILITY TEST	白色噪音 WHITE NOISE 150 W		24 HR
9	温度测试 TEMPERATURE TEST	/°C		/ HR
10	湿度测试 HUMIDITY TEST	/°C / %		/ HR

# Impedance vs Freq



Map

— 14: DT250-4

Notes

Revc=3.700 Ohm Fo=49.560 Hz Sd=36.305m M Md=92.000 g  
 BL=10.622 T 稍 Qms= 2.888 Qes= 1.021 Qts= 0.754 No= 0.223 % SPLo= 85.5 dB  
 Vas=19.310m M Cms=103.173u M/N Krm=9.375m Ohm Erm=0.696  
 Mms=99.955 g Mmd=92.000m Kg Kxm=29.362m H Exm=0.605

**LMS** 4.5.0.331  
 二月-12-2003

Person:  
 Company:

Project:  
 File: 接06. 12. 15.lib

Jan 8, 2007  
 Mon 2:15 pm

**LINEAR** X  
 S Y S T E M S