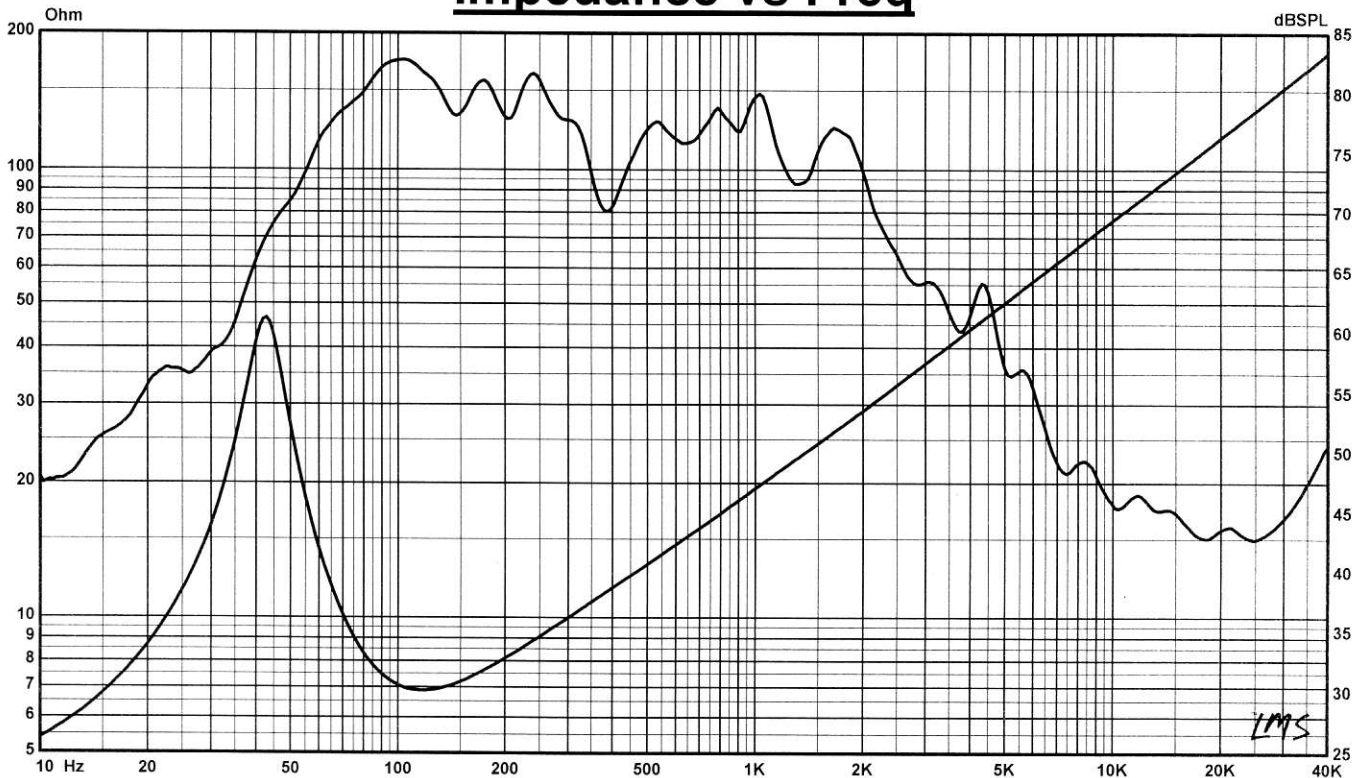


# SPEAKER SPECIFICATION

顾客 CUSTOMER				出图承认 APPROVAL
型号 MODEL NO.	顾客型号 CUSTOMER NO.			
	本厂型号 OUR NO.	DL250-47		
口径 SIZE	Φ260MM		总高 TOTAL HEIGHT	165MM
磁钢尺寸/重量 MAGNET SIZE/WEIGHT	Φ140*Φ70*20H MM 40 OZ	磁钢材料 MAGNET MATERIAL	铁氧体 FERRITE <input checked="" type="checkbox"/>	钕铁硼 ND <input type="checkbox"/>
音圈规格 V.C. SPEC	Φ50.8 MM 2 INCH	音圈材料 V.C. MATERIAL	ASV	
重量 WEIGHT	4.25 KM			
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	43 HZ ±15%	WITHOUT BAFFLE	
3	出力音压 OUTPUT S.P.L.	88 ±3DB 1W 1M	AVERAGE	
4	输入功率 INPUT POWER	额定入力 RATED POWER INPUT 150 W	最大入力 MAX. POWER INPUT 300W	
5	实效周波数带域 FREQ. RESPONSE	FO— 1K HZ	OUTPUT S.P.L ± 10 DB	
6	动作 OPERATION	MUST BE NORMAL	PROGRAM/SOURCE 150 W	
7	异常音 BUZZES & RATTLES	MUST BE NORMAL	SIN WAVE 150 W	
8	寿命试验 W/HR REALIABILITY TEST	白色噪音 WHITE NOISE 225 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

— 79: DL250-47

Notes

$Revc=3.700\text{ Ohm}$   $Fo=42.849\text{ Hz}$   $Sd=34.636\text{m M}$   $Md=113.400\text{ g}$   
 $BL=17.820\text{ T}\cdot\text{cm}$   $Qms=4.230$   $Qes=0.379$   $Qts=0.348$   $No=0.391\%$   $SPLo=87.9\text{ dB}$   
 $Vas=19.453\text{m M}$   $Cms=114.195\mu\text{M/N}$   $Krm=38.412\text{m Ohm}$   $Erm=0.646$   
 $Mms=120.813\text{ g}$   $Mmd=113.400\text{m Kg}$   $Kxm=54.016\text{m H}$   $Exm=0.629$

LMS

4.5.0.331  
二月-12-2003

Person:  
Company:

Project:  
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Feb 9, 2007  
Fri 3:45 pm

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