



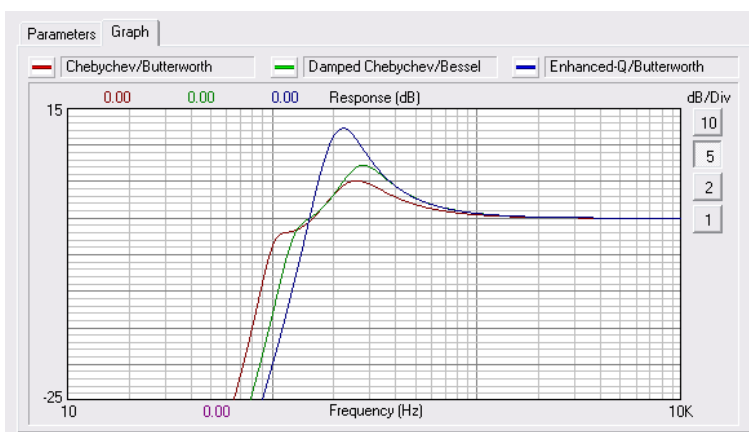
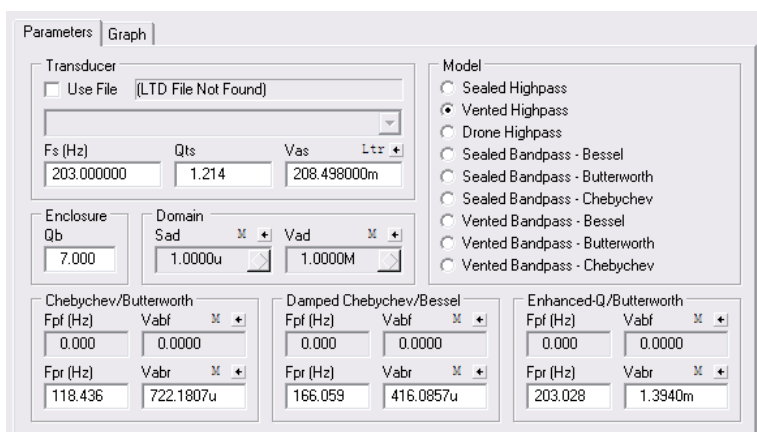
Model Number: JM-FL070070-04-04

Spec: 70mm 4Ω 10W

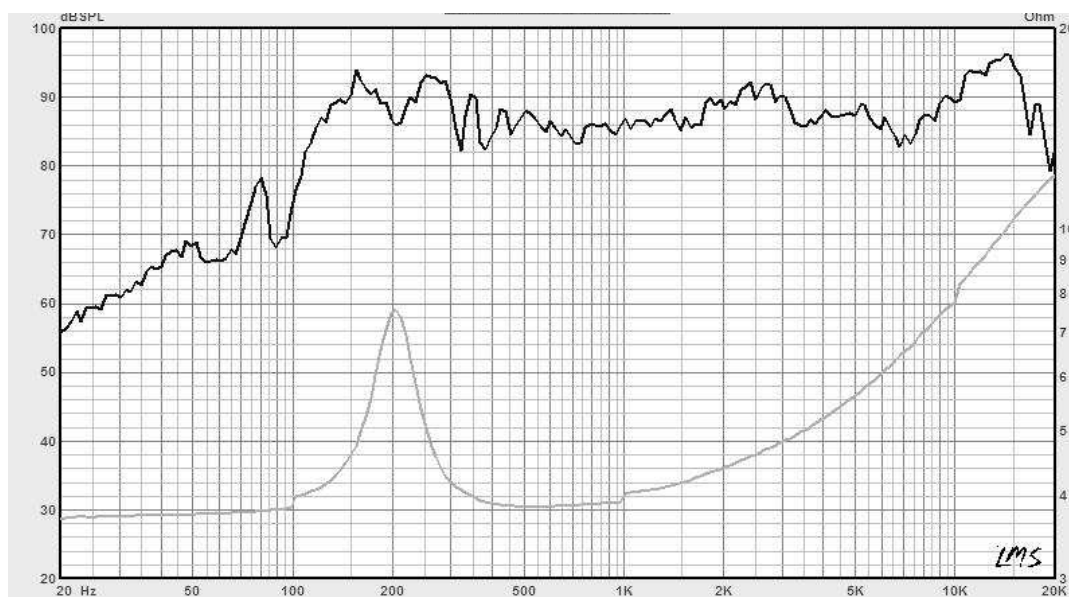
这是一款应用于便携式数码音箱，蓝牙音箱的高效率全频扬声器。磁路部分采用铁氧体材料相结合设计，增强了磁通密度，提高产品声压特性，并改善了产品散热能力，同时大大提升了产品性价比。振动系统采用较轻的高耐疲劳橡胶材质悬边+进口纸浆胴体，优化听觉效果，弹波采用高顺性材质，有效的降低失真，改善低频辐射特性。



LEAP Emulational Frequency Response



Frequency and impedance Response



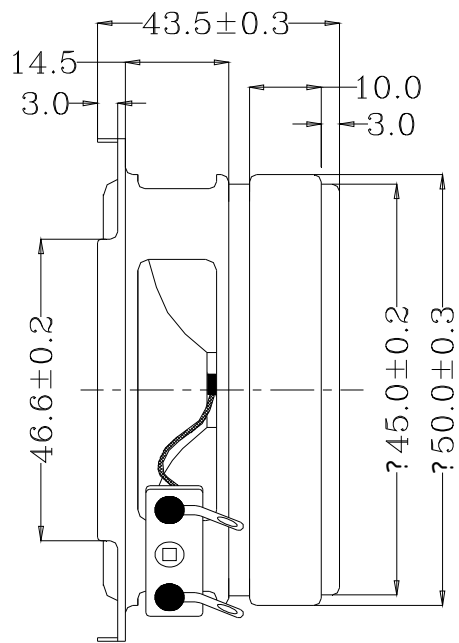
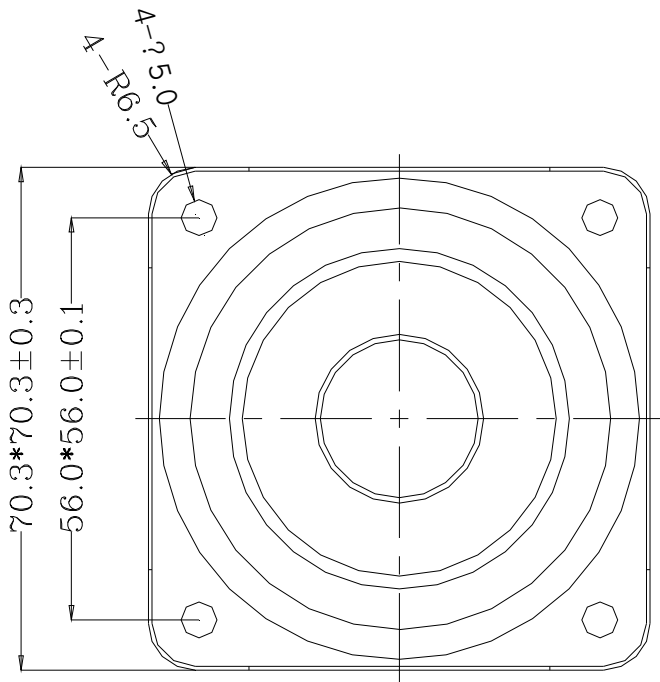
specifications

DC Resistance	Revc	Ω	3.2	$\pm 7.5\%$
Minimum impedance	Zmin	Ω	4	$\pm 7.5\%$
Voice Coil inductance	Le	mH	2.08	
Resonant Frequency	Fs	Hz	203	$\pm 20\%$
Mechanical Q factor	Qms	-	2.458	
Electrical Q factor	Qes	-	2.4	
Total Q facto	Qts	-	1.214	
Ratio	Fs/Qts	-	167.2	
Half Space Sensitivity @	1w/1m	dB	80.5 ± 2	
rated Noise Power(IEC 2685 18.1)	P	W	10	
Test Spectrum Bandwidth	FO-20KHz		12dB/Oct	

Energy Bandwidth product	EBP	(1/Qes).fs	84.5
Moving Mass	Mms	g	2.348
Suspension Compliance	Cms	um/N	260.2
Effective Cone Diameter	SD	cm	23.76
Equivalent Volume	Vas	mL	208
Motor Efficiency Factor	BL	T.M	2
Voice Coil Former Material	VCfm	-	20.5
Voice Coil Inner Diameter	VCd	mm	Kapton
Gap Height	Gh	mm	3
Maximum Linear Excursion	Xmax	mm	1
Ferrofluid Type	FF	N/A	Ferrite
Transducer Size	-	-	70*70

Transducer Mass - g 199

Mechanical 2D Drawing



Shenzhen Jiming Technology Co., Ltd

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