



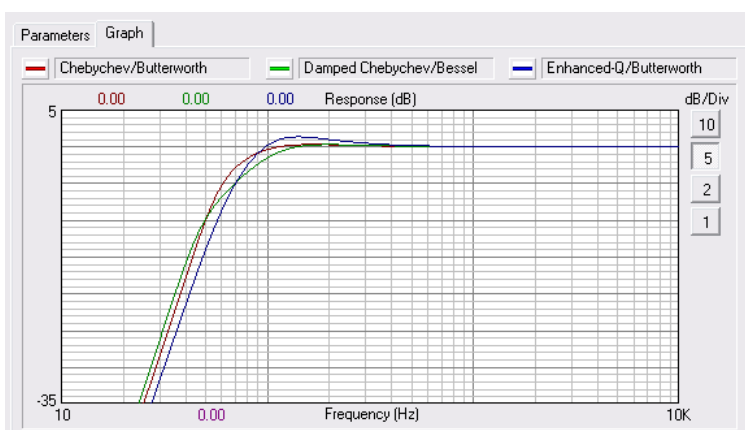
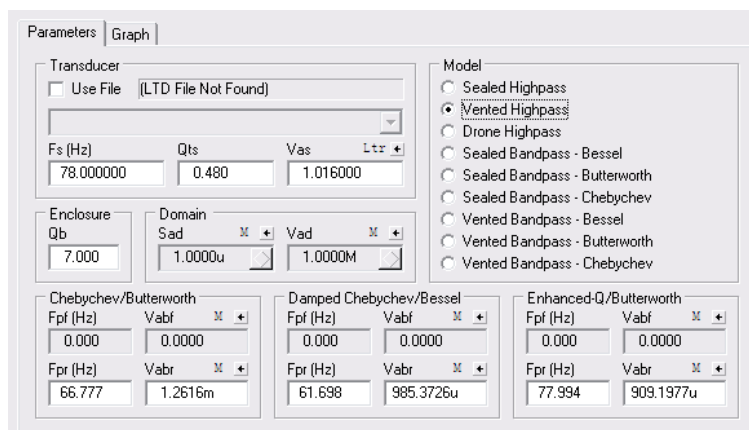
Model Number: JM-FL112112-03-04

Spec: 112112mm 4Ω 30W

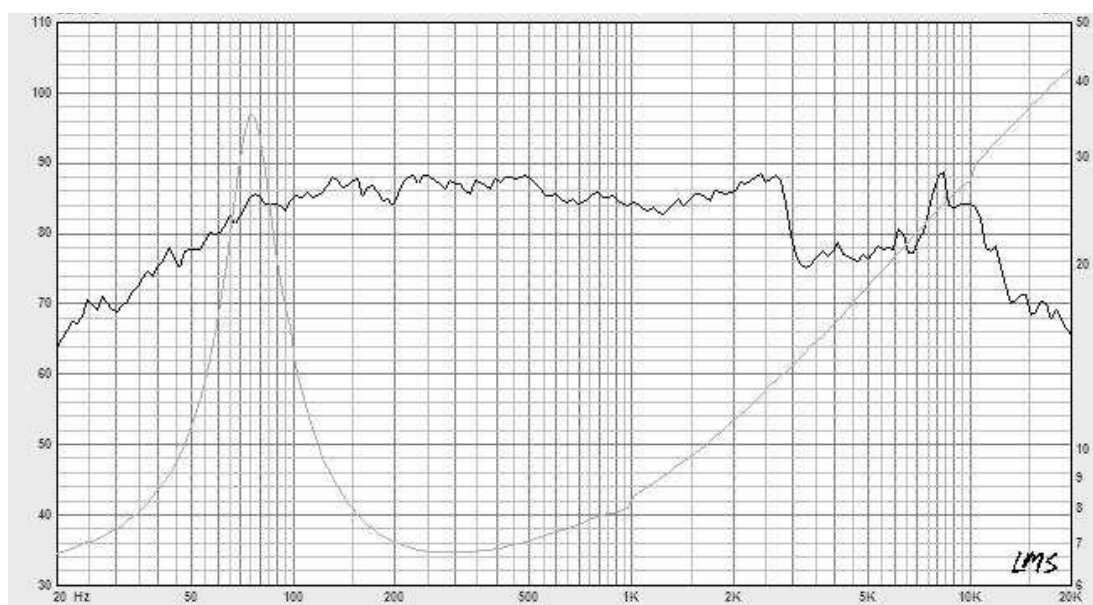
这是一款应用于家庭影院系统、背景音乐系统、多媒体音响系统、公共广播系统等扬声器。磁路部分采用铁氧体磁路材料相结合设计，增强了磁通密度，提高产品声压特性，并改善了产品散热能力，同时大大提升了产品性价比。振动系统采用较轻的高耐疲劳度材质悬边+进口纸浆胴体，优化听觉效果，弹波采用高顺性材质，有效的降低失真，改善低频辅射特性。



LEAP Emulational Frequency Response



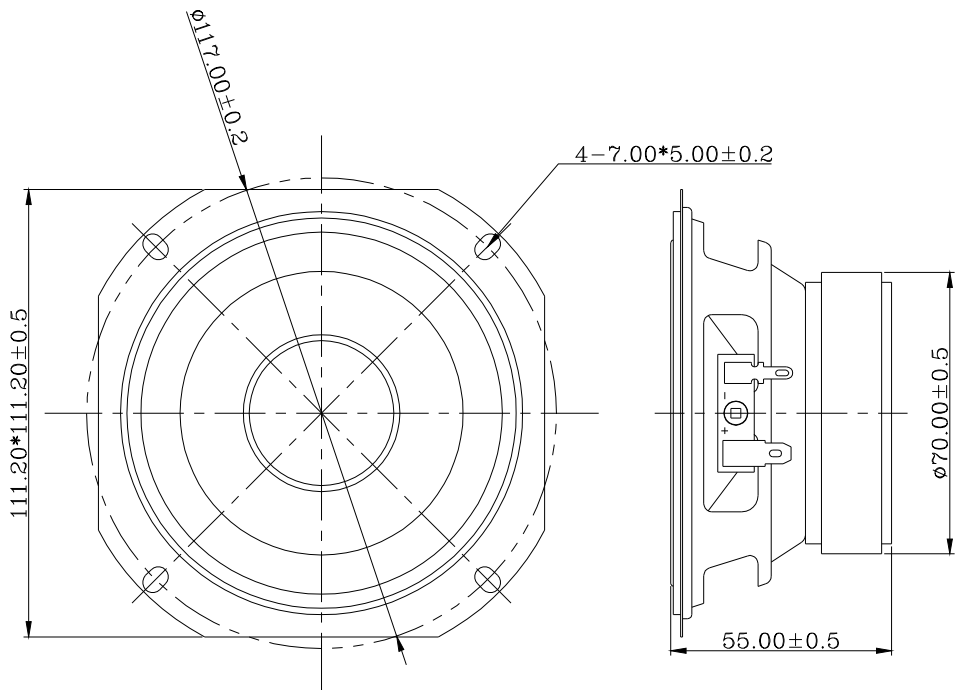
Frequency and impedance Response



specifications

DC Resistance	Revc	Ω	3.6	±7.5%	Energy Bandwidth product	EBP	(1/Qes).fs	383
Minimum impedance	Zmin	Ω	4	±7.5%	Moving Mass	Mms	g	5.84
Voice Coil inductance	Le	mH	17.72		Suspension Compliance	Cms	um/N	741
Resonant Frequency	Fs	Hz	76	±20%	Effective Cone Diameter	SD	cm	50.27
Mechanical Q factor	Qms	-	2.534		Equivalent Volume	Vas	mL	2.661
Electrical Q factor	Qes	-	0.445		Motor Efficiency Factor	BL	T.M	4.763
Total Q facto	Qts	-	0.379		Voice Coil Former Material	VCfm	-	20.5
Ratio	Fs/Qts	-	200		Voice Coil Inner Diameter	VCd	mm	Kapton
Half Space Sensitivity @	1w/1m	dB	86.1±2		Gap Height	Gh	mm	4
rated Noise Power(IEC 2685 18.1)	P	W	30		Maximum Linear Excursion	Xmax	mm	1.5
Test Spectrum Bandwidth	FO-20KHz		12dB/Oct		Ferrofluid Type	FF	N/A	Ferrite
					Transducer Size	-	-	112*112
Transducer Mass				-	g	485		

Mechanical 2D Drawing



Shenzhen Jiming Technology Co., Ltd
www.jmaxx.cn