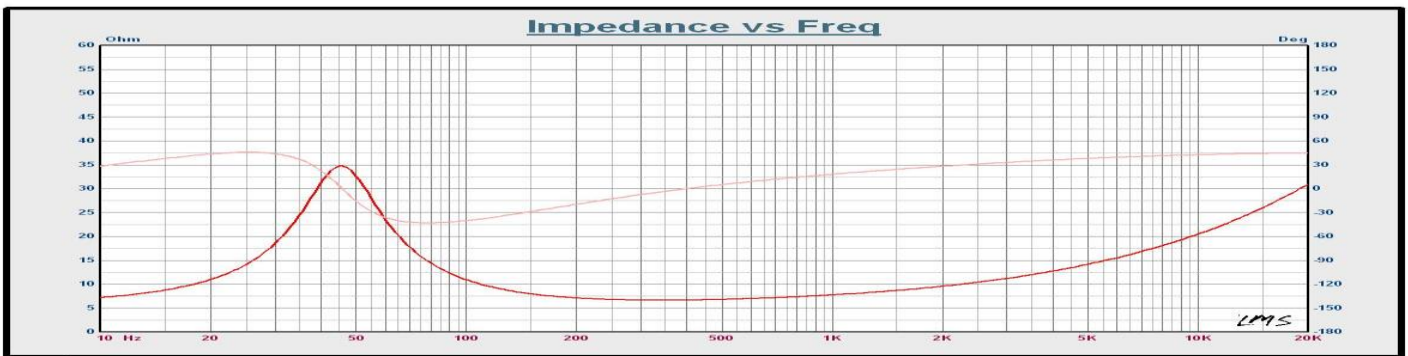


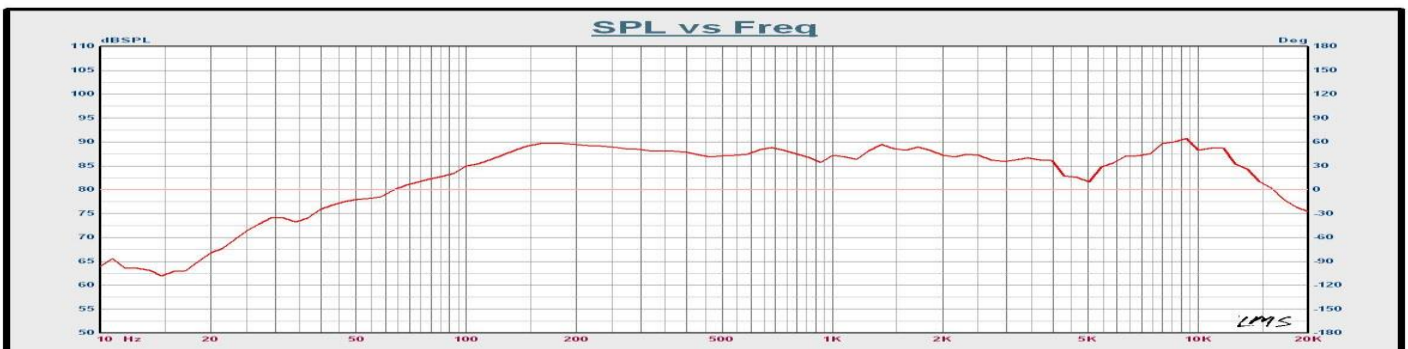
MCM AUDIO SELECT™

ITEMS:	SPECIFICATION:	VOICE COIL:
Dimensions	5.25" (140 mm)	Diameter 25.4 (mm)
Impedance	8 ohms	Winding Length 13 (mm)
Wattage (RMS)	30 W	Layer 2 (mm)
Free air resonance	45 Hz	Former material Aluminum ASV
Sensitivity	88 dB/W/M, 2.83 V	Wire material Copper SVW
Frequency range	45 ~ 12000 Hz	CONE: Black anodized aluminum cone
Weight	1480 grams	SURROUND: Rubber
Basket: die cast (aluminum)		MAGNET: (1) (2)
Cap: Treated cloth		Diameter 100 (mm)
Shorting ring: Copper		Height 19 (mm)
		Material ferrite Y30
		Quantity 1 (pcs)
		Weight 560 (g)
		Gap(H) 6 (mm)

PARAMETERS:					
DC resistance	Re:	5.9	(Ω)	Moving mass	Mms: 10.75 (g)
Resonance frequency	Fs:	45.6	(Hz)	Equivalent volume	Vas: 14.54 (l)
Maximum impedance	Zm:	34.8	(Ω)	Sensitivity	SPL: 87.2 (dB)
Mechanical Q factor	Qms:	1.976		Suspension compliance	Cms: 1.134 (mm/N)
Electrical Q factor	Qes:	0.405		BL product	Bl: 6.696 (N/A)
Total Q factor	Qts:	0.336		Driver piston diameter	D: 110 (mm)
Linear Displacement	Xmax:	3.5	(mm)	Voice Coil Inductance	Le(1K): 0.72 (mH)



Map	— 2: 120-160901M01			
Notes	Revc=5.900 Ohm Fo=45.581 Hz Sd=9.503m M7Md=20.000 g Bl=6.696 Tm Qms=1.976 Qes=0.405 Qts=0.336 Ho=0.329 % SPLo= 87.2 dB Vas=14.543m M7 Cms=1.134m M/N Km=1.310m Ohm Ecm=0.802 Mms=10.750 g Mmd=10.217m Kg Kxm=10.041m H Exm=0.655			
LMS	4.6.0.371 五月 29/2007	Person: Company:	Project: File: 120-160901M01.F.Hb	Sep 24, 2016 Sat 9:16 am



Map	— 2: 120-160901M01			
Notes	Data Measured: Sep 24, 2016 Sat 8:19 am			
LMS	4.6.0.371 五月 29/2007	Person: Company:	Project: File: 120-160901M01.F.Hb	Sep 24, 2016 Sat 9:16 am