

Specifications: MCM #54-295

DATE:2007/ 11/15

ITEMS:	SPECIFICATION:	VOICE COIL:
Dimensions	120mm (4")	Diameter 14.28 (mm)
Impedance	8ohms	Length 4.1 (mm)
Input	RATED 50W RMS	Layer 2 (mm)
Free air resonance	700 ± 140Hz	Former material ASV
Sensitivity	94 ± 2dB (W/M) 2.83V	Wire material Copper
Frequency range	700 ~ 12000Hz	CONE PAPER:
Sine wave test	4.9V	Cone material Paper
Weight	300g	Surround material
Life test	50W, 8H , EIA white noise	MAGNET: (1) (2)
		Diameter 60 (mm)
		Height 10 (mm)
		Quantity
		Weight 101 (g)
		Gap(H) 3 (mm)

PARAMETERS:			
DC resistance	Re:	6.4 (Ω)	Moving mass Mms:
Resonance frequency	Fs:	614.41 (Hz)	Equivalent volume Vas:
Maximum impedance	Zm:	10.17 (Ω)	Sensitivity SPL:
Mechanical Q factor	Qms:	3.86	Suspension compliance Cms:
Electrical Q factor	Qes:	6.56	BL product Bl:
Total Q factor	Qts:	2.43	Driver piston diameter D:
Linear Displacement	Xmax:	-	Voice Coil Inductance Le:
			0.77mH



