



1	Items	Specifications	Test condition
2	Rated Impedance	8 Ω	at 1000HZ
3	Voice coil size/ material		
4	Cone edge/material		
5	Rated Noise Power	0.25W	
6	Max Input Power	0.5W	
7	Resonant Frequency	580 ± 20%HZ	
8	Rated Frequency Range	f _o ~ 5000HZ	
9	Ouput Sound Pressure Level	89 ± 3dB	
10	Distortion	≤ 5%	at 1000Hz 0.5W
11	Operation	Must be normal	2Vrms sine wave
12	Sweep test	Must be normal	2V sine wave
13	Load test	Must be normal	white noise with weighted filter 3.5vrms sine wave 24 Hrs
14	Heat test	Must meet 6 & 12 after test	50°C ± 2°C 5Hrs
15	Humidity test	Must meet 6 & 12 after test	40°C ± 2°C 90/95%RH 16Hrs
16	Cold test	Must meet 6 & 12 after test	-25 ± 2°C 16Hrs
17	Flux density	GAUSS	

TOLERANCES UNLESS NOTED OTHER WISE X XX XXX 90° FORMED +20° ANGLES -1	DRAWN		MODEL NO.		CUSTOMER		
	DESIGN		DWG NO.		CUSTOMER NO.		
	CHECKED				VER	1:1	SCALE
	APPROVED		DATE	07/16/13	UNIT	mm	SHEET
FIRST ANGLE PROJECTION	CONTRACT NO.		AGENCY APPROVAL				