

1 2 3 4 5 6 7 8

A

A

B

B

C

C

D

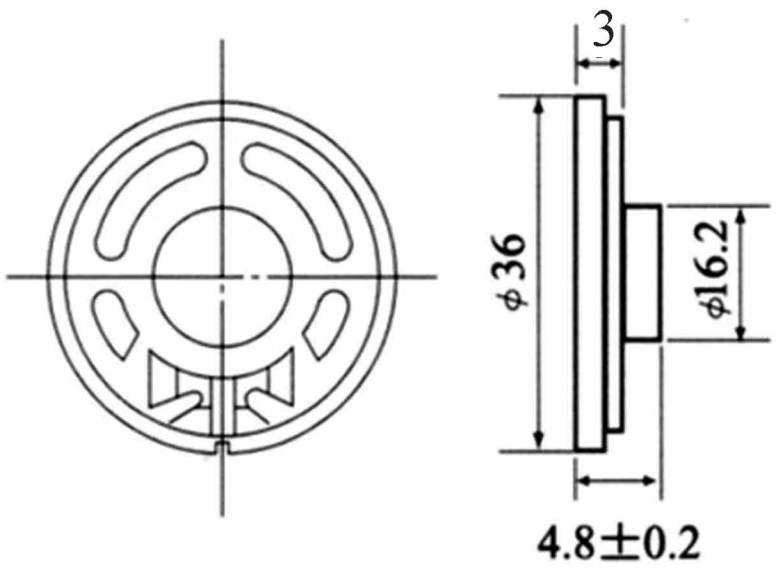
D

E

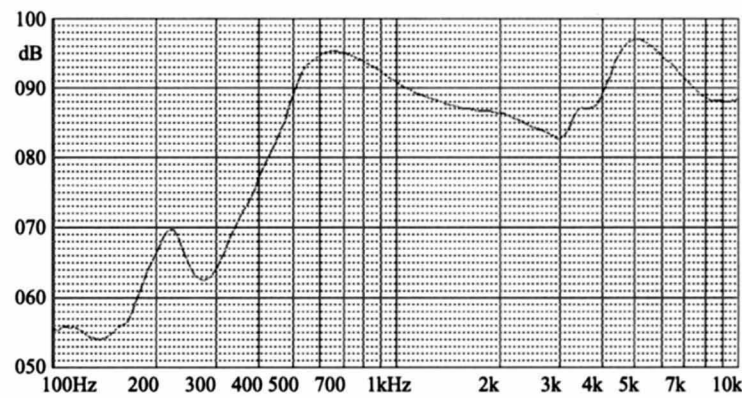
E

F

F



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	500 ± 20%HZ	
8	Rated Frequency Range	f <sub>o</sub> ~ 6000HZ	
9	Ouput Sound Pressure Level	91 ± 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  FIRST ANGLE PROJECTION	DRAWN		MODEL NO.	CUSTOMER				
	DESIGN		SBF36-5T	CUSTOMER NO.				
	CHECKED			DWG NO.	VER	1:1	SCALE	
	APPROVED		DATE	07/16/13	UNIT	mm	SHEET	
	CONTRACT NO.		AGENCY APPROVAL					

1 2 3 4 5 6 7 8