

1 2 3 4 5 6 7 8

A

A

B

B

C

C

D

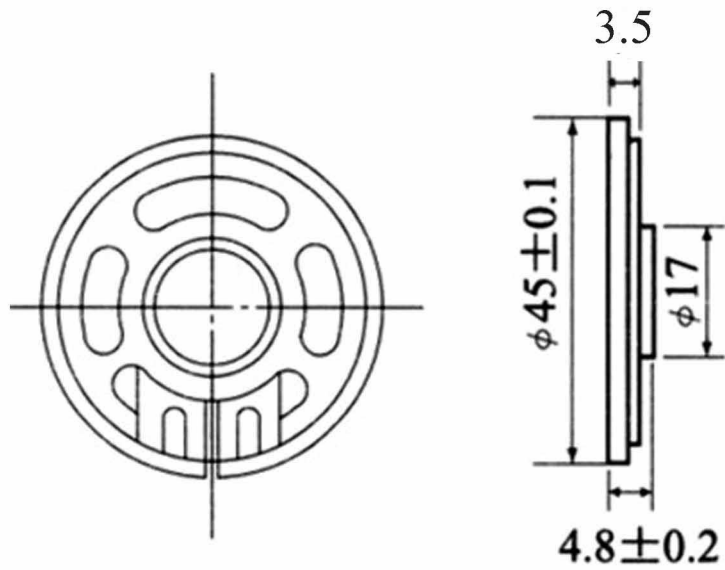
D

E

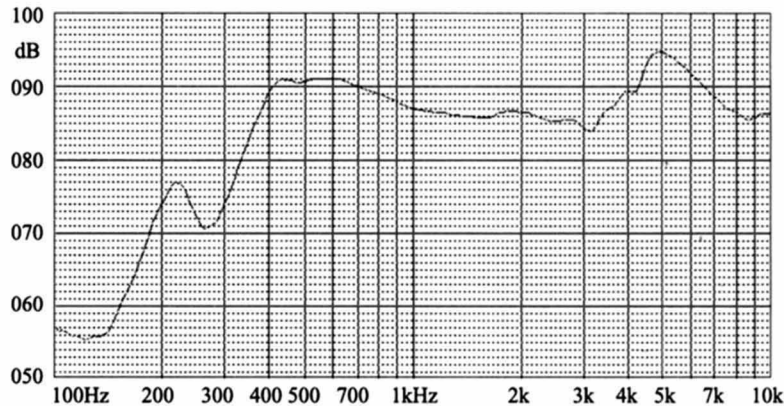
E

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	0.3W	
7	Resonant Frequency	400 ± 20%HZ	
8	Rated Frequency Range	f _o ~ 6000HZ	
9	Ouput Sound Pressure Level	88 ± 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		SBF45-3T		CUSTOMER NO.			
	CHECKED		DWG NO.					
	APPROVED							
	DATE	07/16/13			VER	1:1	SCALE	
	CONTRACT NO.				UNIT	mm	SHEET	
	AGENCY APPROVAL							

1 2 3 4 5 6 7 8