

SPECIFICATION

Description : CB SPEAKER

Model No : SP-606

1: General Description

S/N	Item	Spec.	Remarks
1--1	Product Name	External Speaker	
1--2	Rating power	5W	4.5V
1--3	Output Impedance	8Ω	4 Ω available at request
1--4	Magnet data	Outside magnet Φ45*9mm	
1--5	Net Weight	250 gram	
1--6	Cable	Audio line Φ=3mm,L=2m mono plug	

2: Standard Working Environment

If not specially requested, it works under below normal conditions:

Atmospheric temperature of 15~35℃, Humidity of 45-85%, and Conventional pneumatic of 860-1060 hpa

3: Mechanical Dimension

S/N	Item	Spec.	Remarks
3--1	Outside dimension	See attached drawing	See drawing 1

4: Electrical Features

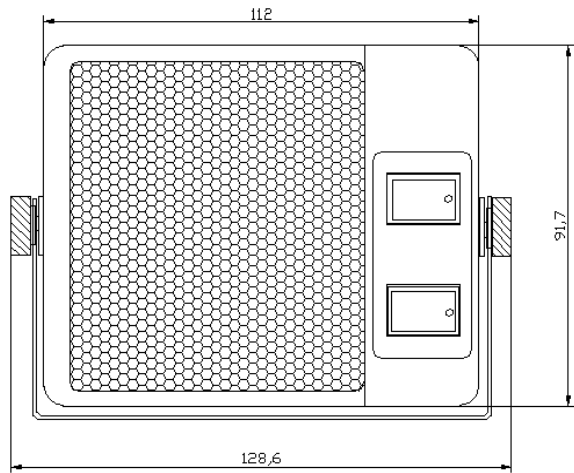
S/N	Item	Spec.	Remarks
4--1	Rated impedance	8Ω±15 %	50 MA/1K Hz/0.56 V
4--2	Limit resonance freq.	300±20% Hz	Monomer horn
4--3	Rated features sensitivity levels	89±3 dB	AT 1W/0.5M/2 V
4--4	Rated frequency range	FO-20KHz	OUTPUT S.P.L.±10dB
4--5	Rated output power	5W	
4--6	Maximum output power	8W	
4--7	Pure sound inspection	No abnormalities	Analog signals 5W /6V
4--8	Abnormal Sound	No abnormalities	Sine wave 2V
4--9	Distortion rate	5% MAX	Rated power input 1KHZ
4--10	Switch function	When push Red button,voice get low 8db;when push black button voice cancelling	Rated power input 1KHZ
4--11	Mute	When push Red button,voice get	Rated power input 1KHZ

5: Reliability Test

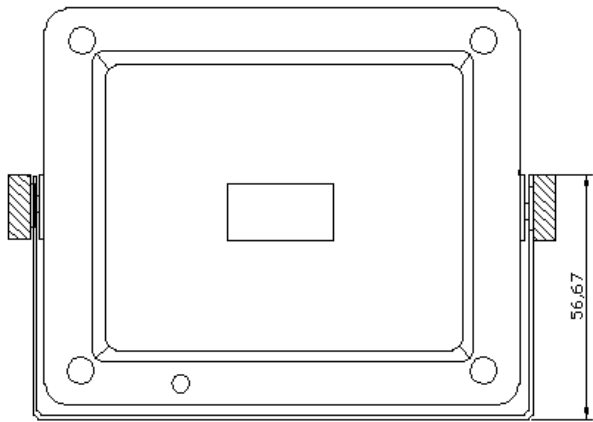
S/N	Item	Spec.	Remarks
5--1	Continuous load	AFTER TEST MEET ITEM 4	Operating 48 hours at 5W W/O receiving any signal
5--2	Heat resistance test	AFTER TEST MEET ITEM 4	70±2℃, 20-25% R.H.Operating 48 h
5--3	Low temperature test	AFTER TEST MEET ITEM 4	-50℃±2℃, 20-25% R.H.Operating 48 h
5--4	Wet resistance test	AFTER TEST MEET ITEM 4	25℃±2℃, 90-95 % R.H.Operating 48 h
5--5	Withstand voltage	No abnormalities	AC 100V , 1 MIN
5--6	Insulation resistance	No abnormalities	DC 100V

Appended drawings:

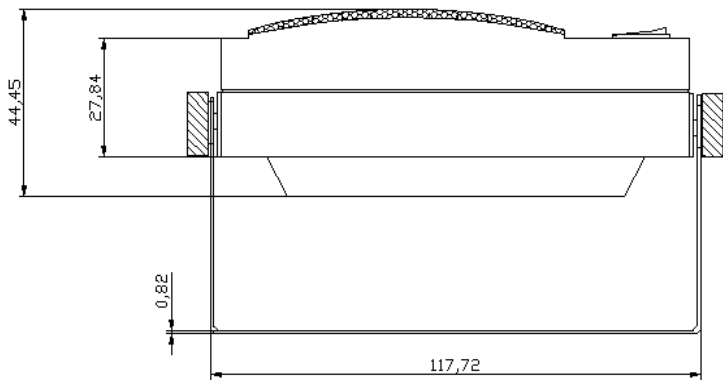
Front view



Rear view

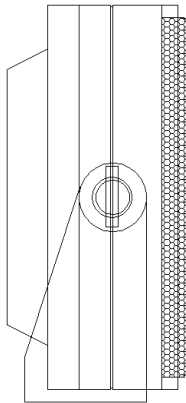


Top view



Bottom View

Side view



Unit:MM, +/-0.2MM. Material ABS(Black)

Wiring diagram:

