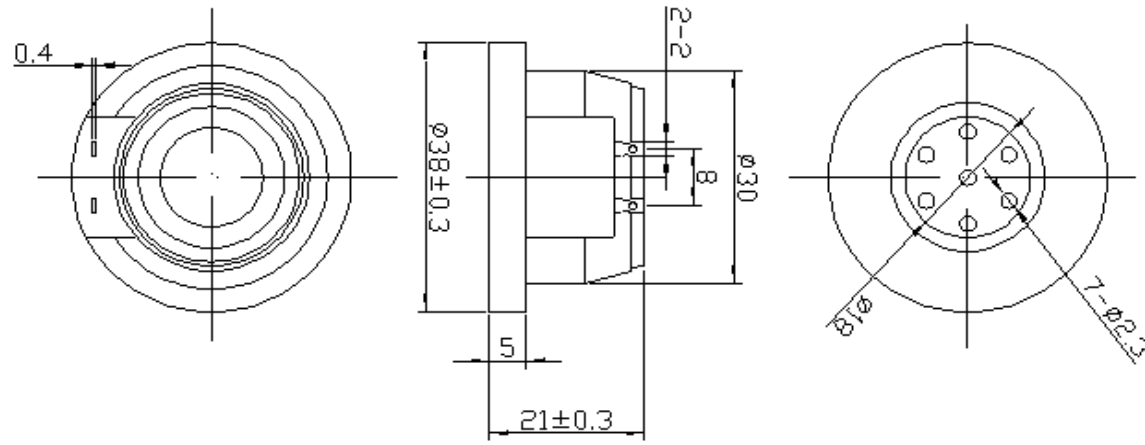


SPECIFICATION		
1	Model No.	ERV38210-01
2	Impedance .	150 Ohm $\pm 20\%$ at 1KHz
3	Sensitivity	97 \pm 3dB at 1kHz 60mV with IEC 318 coupler
4	Freq.range	300~3400HZ
5	Axial Director (at 1KHz 0dB 1A/M)	≥ -19 dB
6	Radial Director (t 1KHz 0dB 1A/M)	≥ -22 dB
7	Max. Input Power	Must be normal at a white noise , 50mW for 1 minute.
8	Buzz, Rattle, etc.	Should not be audible at 1V sine wave between 300 Hz to 3.4 kHz
9	Appearance.	Should not exist any obstacle to be harmful to normal operation: damages, cracks, rusts, and distortions, etc
10	Buzz, Rattle, etc.	Should not be audible at 1V sine wave between 300 Hz to 3.4 kHz
11	Terminal Strength.	Capable of withstanding 1 kg load for 15 sec without resulting in any damage or rejection
12	Load Test.	1mW white noise (-filter) is applied for 72 hours satisfy the tests listed on item 03,04,09, and 10

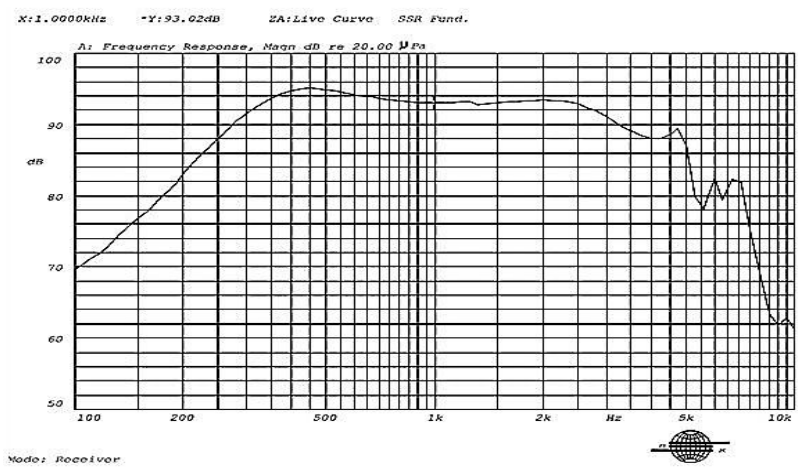
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REVISION HISTORY			
LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	9/23/2003	Y M
A			
B			
C			



f=1KHz,S.P.L=1µBar,VS=4.5-3.0V,Distortion<1%

IMPEDANCE & FREQUENCY RESPONSE:



UNLESS OTHERWISE SPECIFIED. DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE +/-0.5 AND ANGLES ARE +/-3°	SIZE	Designed by	Date	Checked	Date	Approved	Date	Drawed date
	A4	 http://www.esuntech.com.cn		ERV38210-01		C/MIC	Edition	