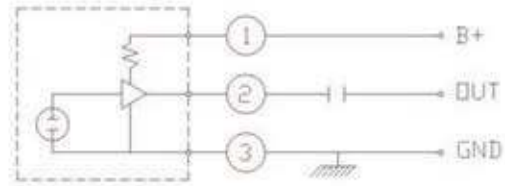


1. SENSITIVITY

($O_dB=1V/\mu\text{ bar}, 1\text{KHz},$
 $VCC=4.5V, R_L=1K\Omega$)

-54±3dB

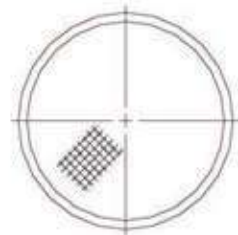
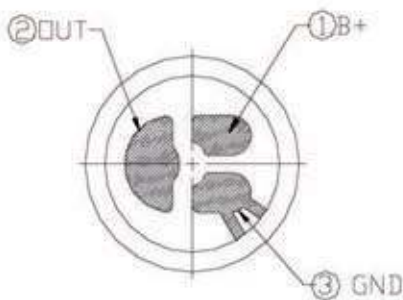
2. CIRCUIT DIAGRAM



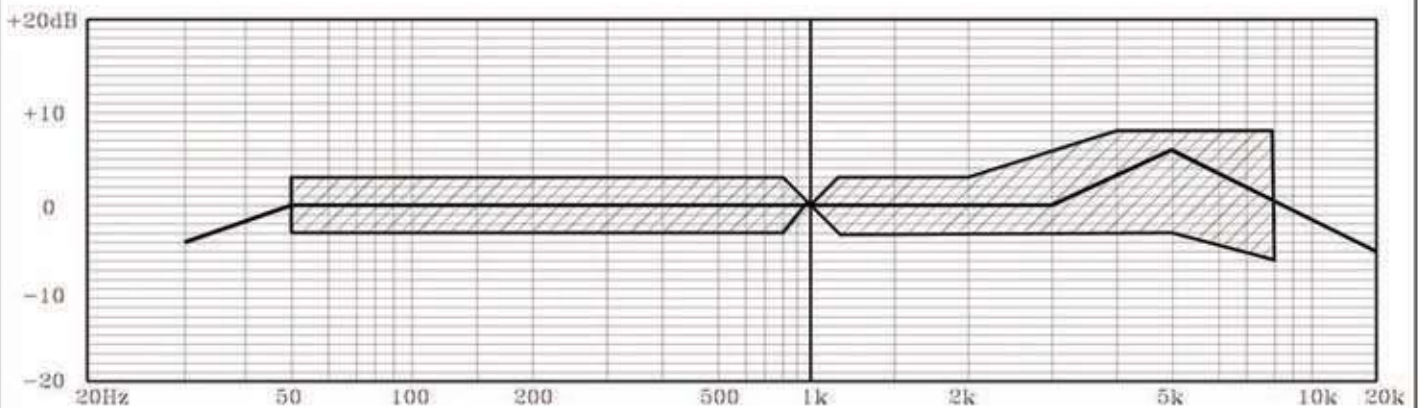
3. SPECIFICATIONS

1. IMPEDANCE : LOW
2. STANDARD VOLTAGE : 4.5V
3. RANGE OF OPERATING VOLTAGE : 1.5V TO 10V
4. CURRENT DRAIN : 0.5mA MAX
5. S/N RATIO : 40 dB or more
6. MAXIMUM INPUT SOUND PRESSURE : 120 dB SPL

4. DIMENSION



5. TYPICAL FREQUENCY RESPONSE CURVE



Rev.	Date	Description	P/N	Remark
			ECM-66A.X	
YUBRIGHT CO., LTD.			Dwg. No. ECM66AX01	
Title CONDENSER MICROPHONE UNIT			Date 20180316	Rev. A RoHS
Unless otherwise specified, demensions are in millimeters.			File SUT021	Drw. b37 App. b37