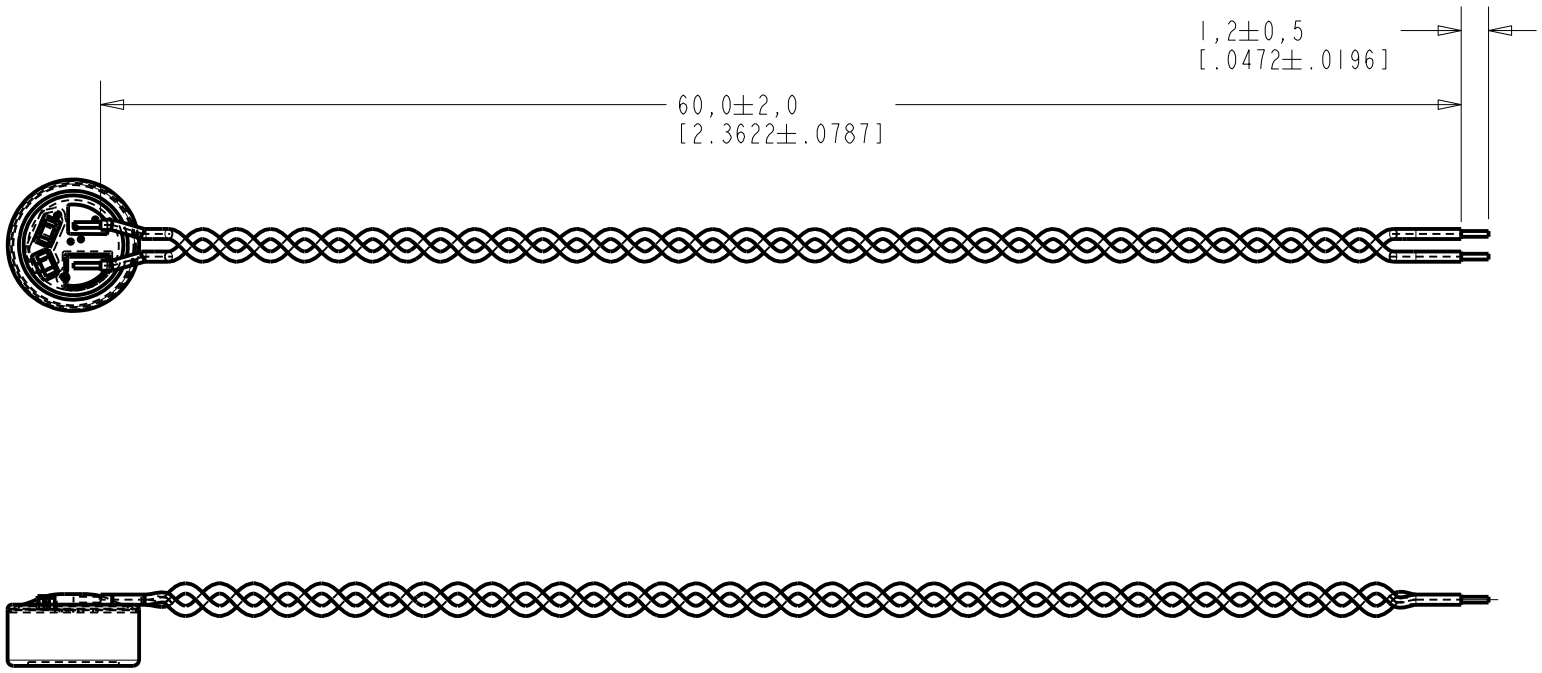


DIMENSIONS IN MILLIMETERS [INCHES]

Revision	C.O. #	Implementation Date	RELEASE LEVEL	REVISION
			Active	A
A	C10110718	5-18-10		

KNOWLES ACOUSTICS
ITASCA, ILLINOIS U.S.A.

SCALE: 3:1

DO NOT SCALE DRAWING

TITLE: MICROPHONE ASSEMBLY

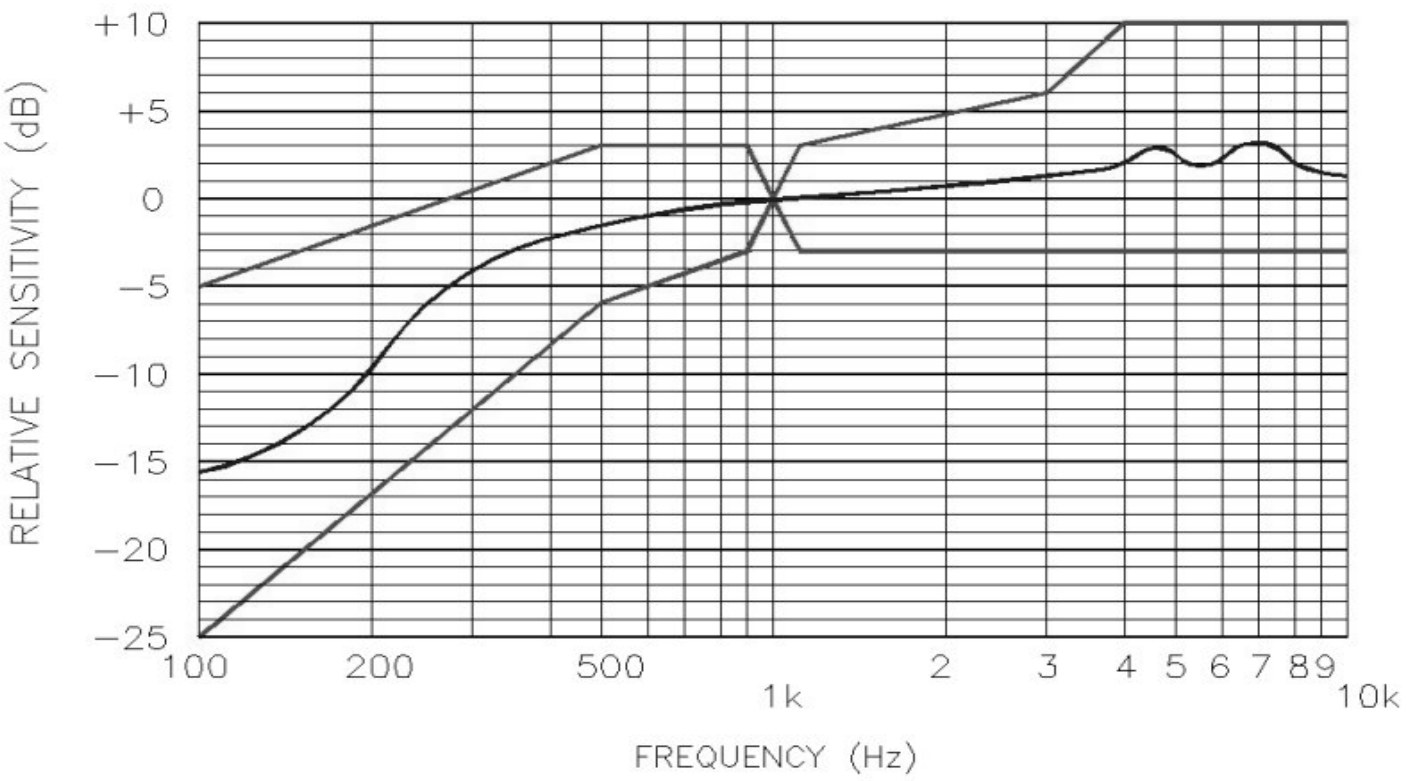
OUTLINE DRAWING

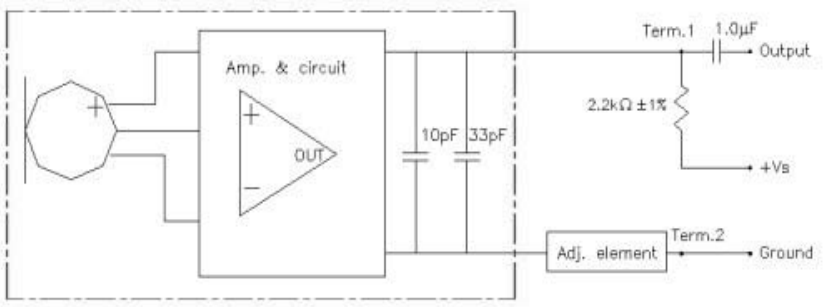
HM-31071-P88

SHT 1.1

DR. BY	DATE
LSY	5-18-10
CK. BY	DATE
GJP	5-21-10
APP. BY	DATE
GJP	5-21-10

HM-31071-P88
SHT 2.1





NOTES:

1. SENSITIVITY: -32±3dB re 1.0V/Pa(N/m^2) AT 1kHz 22±5°C.
2. IMPEDANCE: LESS THAN 0.5kΩ (1kHz).
3. STANDARD VOLTAGE: 3.0V.
4. RANGE OF OPERATING VOLTAGE: 2.5V TO 5.5V.
5. CURRENT DRAIN: 0.5mA MAX.
6. S/N RATIO: GREATER THAN OR EQUAL TO 62dB.
7. MAXIMUN INPUT SOUND PRESSURE LEVEL: 100dB.

Revision	C.O. #	Implementation Date	RELEASE LEVEL	REVISION
			Active	A
A	C10110718	5-18-10		

KNOWLES ACOUSTICS
ITASCA, ILLINOIS U.S.A.

SCALE: 3:1

DO NOT SCALE DRAWING

TITLE: MICROPHONE ASSEMBLY

OUTLINE DRAWING

HM-31071-P88

SHT 2.1

DR. BY	DATE
LSY	5-18-10
CK. BY	DATE
GJP	5-21-10
APP. BY	DATE
GJP	5-21-10