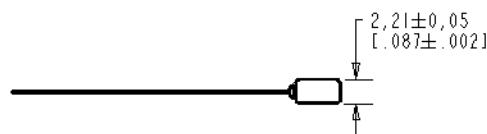
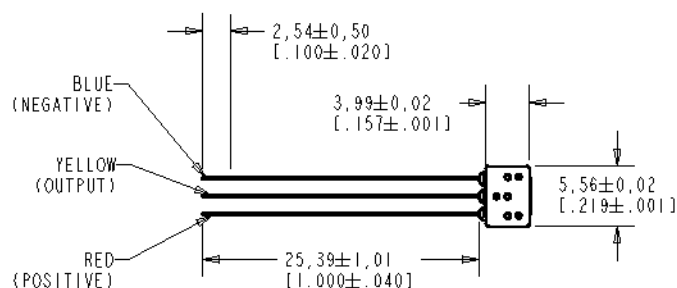


WP-23502-P16
SHT 1.1



NOMINAL WEIGHT
.4 GRAMS

DIMENSIONS IN MILLIMETERS [INCHES]

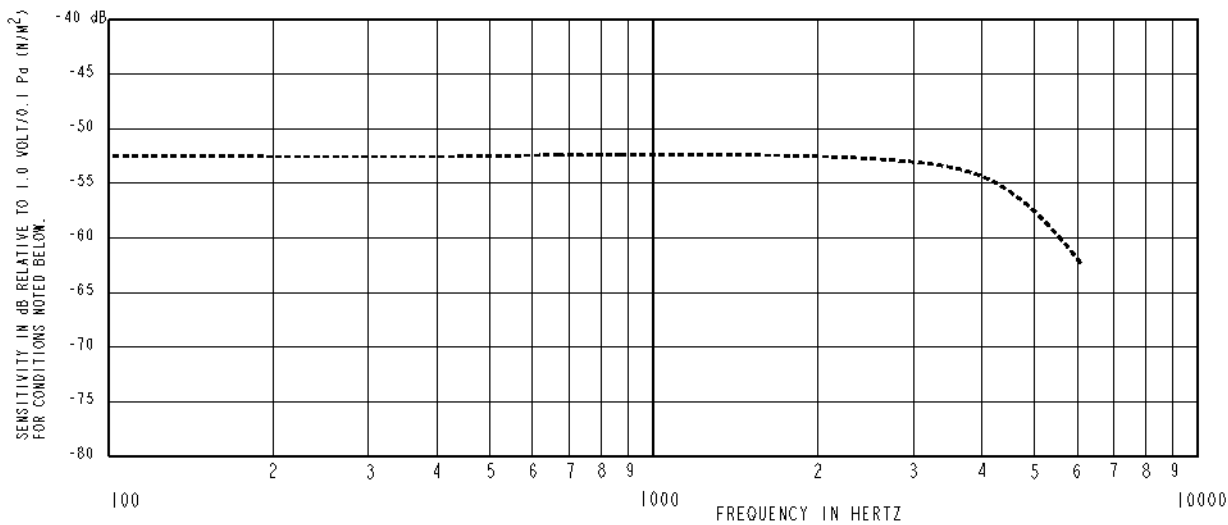
KNOWLES ELECTRONICS
ITASCA, ILLINOIS U.S.A.

Revision	C.O. #	Implementation Date	RELEASE LEVEL	REVISION
			Released	A
A	MI0101177	7-24-06		
SCALE: 2:1			DR. BY	DATE
DO NOT SCALE DRAWING			SDZ	7-21-06
			CK. BY	DATE
TITLE: MICROPHONE & CABLE OUTLINE DRAWING			GJP	7-23-06
			APP. BY	DATE
			GJP	7-23-06
			SHT 1.1	

NE111ASIZE.FRM

Rev: B

WP-23502-P16
SHT 2.1

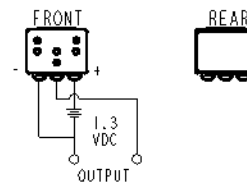


FREQUENCY	SENSITIVITY			DEVICE CONFORMITY	
	MIN.	NOM.	MAX.	RANGE OF DEVIATION FROM 1 KHz	
100	---	-52.0	---	-2.0	+2.0
1000	-55.0	-52.0	-49.0	0.0	0.0
4000	---	-53.0	---	-4.0	+2.0

NOTES:

- CASE CONNECTED TO NEGATIVE TERMINAL.
- MICROPHONE TO BE FUNCTIONAL WITH 10 VDC SUPPLY.
- SENSITIVITY VALUES INDICATED ON THIS SPECIFICATION ARE VALID AT 50% HUMIDITY.
- MICROPHONE WILL SURVIVE SUBMERSION IN 3M OF WATER.

DC SUPPLY	AMPLIFIER CURRENT DRAIN	OUTPUT IMPEDANCE OHMS		
		MIN.	NOM.	MAX.
1.3V	50 uA MAX.	2800	4400	6800



KNOWLES ELECTRONICS
ITASCA, ILLINOIS U.S.A.

Revision	C.O. #	Implementation Date	RELEASE LEVEL	REVISION
A	MI0101177	7-24-06	Released	A
SCALE: 2:1			DR. BY	DATE
DO NOT SCALE DRAWING			SDZ	7-21-06
TITLE: MICROPHONE & CABLE			CK. BY	DATE
OUTLINE DRAWING			GJP	7-23-06
WP-23502-P16			APP. BY	DATE
SHT 2.1			GJP	7-23-06