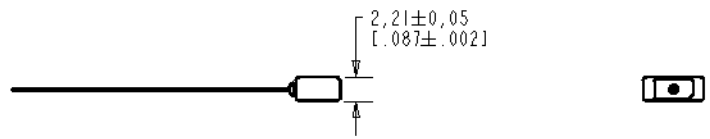
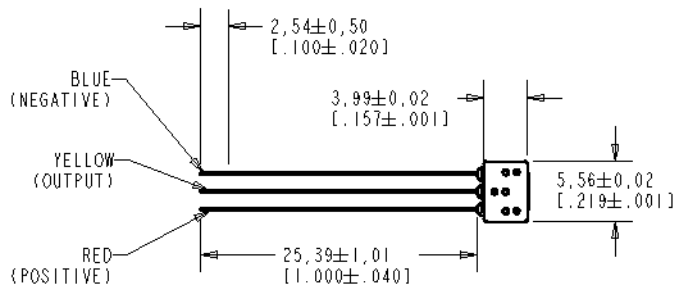


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SHT 1.1



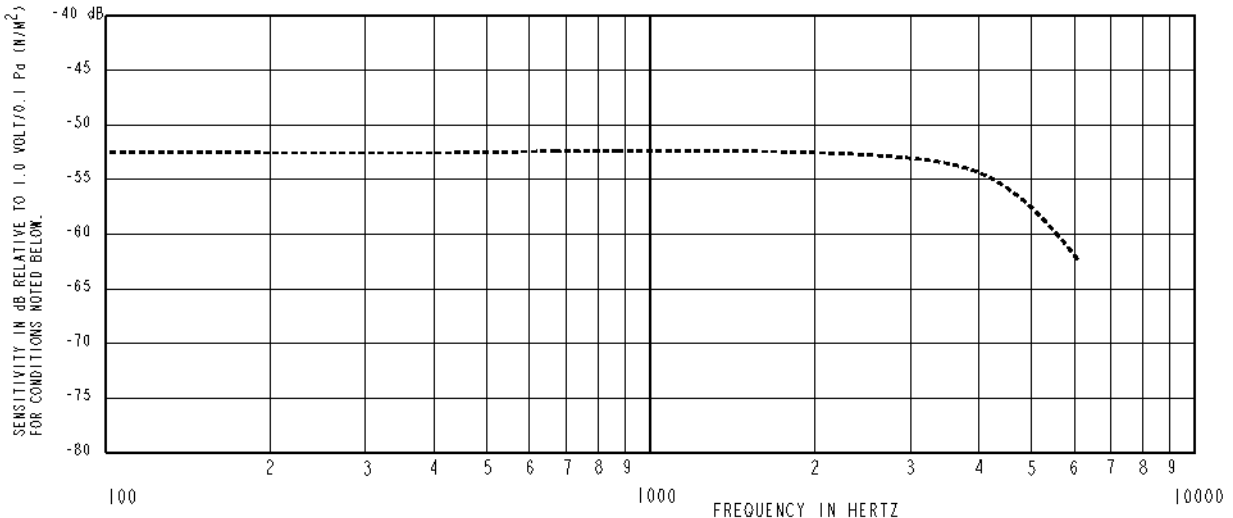
NOMINAL WEIGHT
.4 GRAMS

DIMENSIONS IN MILLIMETERS [INCHES]

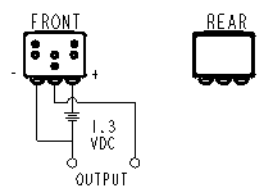
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Revision	C.O. #	Implementation Date	RELEASE LEVEL	REVISION
			Released	A
A	MI0101177	7-24-06		
SCALE: 2:1				
DO NOT SCALE DRAWING			DR. BY: SDZ	DATE: 7-21-06
TITLE: MICROPHONE & CABLE WP-23502-P16			CHK. BY: GJP	DATE: 7-23-06
OUTLINE DRAWING			APP. BY: GJP	DATE: 7-23-06
			<small>NE111ASIZE.FRM Rev: B</small>	

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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

Revision	C.O. #	Implementation Date	RELEASE LEVEL	REVISION
A	MI0101177	7-24-06	Released	A

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SCALE: 2:1	DR. BY: SDZ	DATE: 7-21-06
DO NOT SCALE DRAWING	CK. BY: GJP	DATE: 7-23-06
TITLE: MICROPHONE & CABLE	WP-23502-P16	APP B1: GJP
OUTLINE DRAWING	SHT 2.1	DATE: 7-23-06