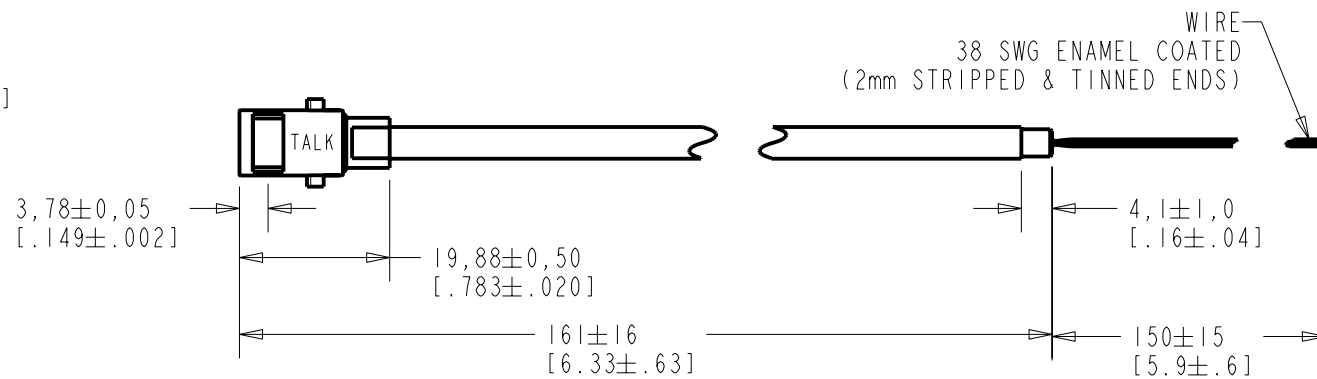
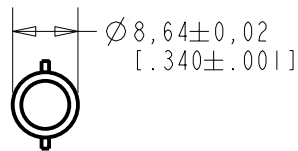
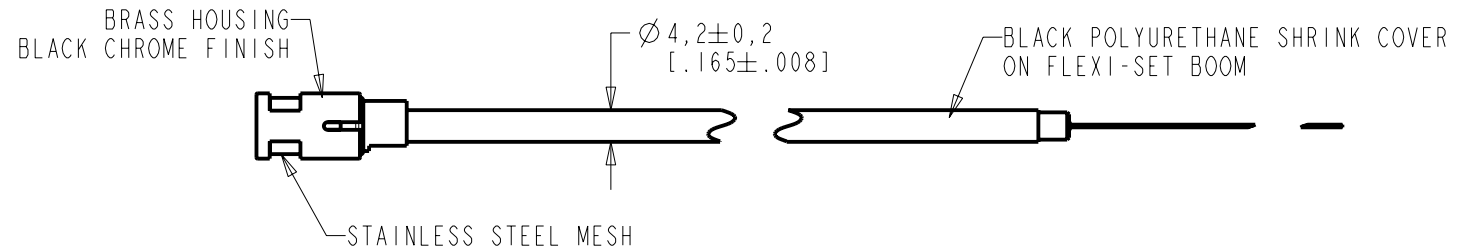


FB-23511-000
SHT 1.1

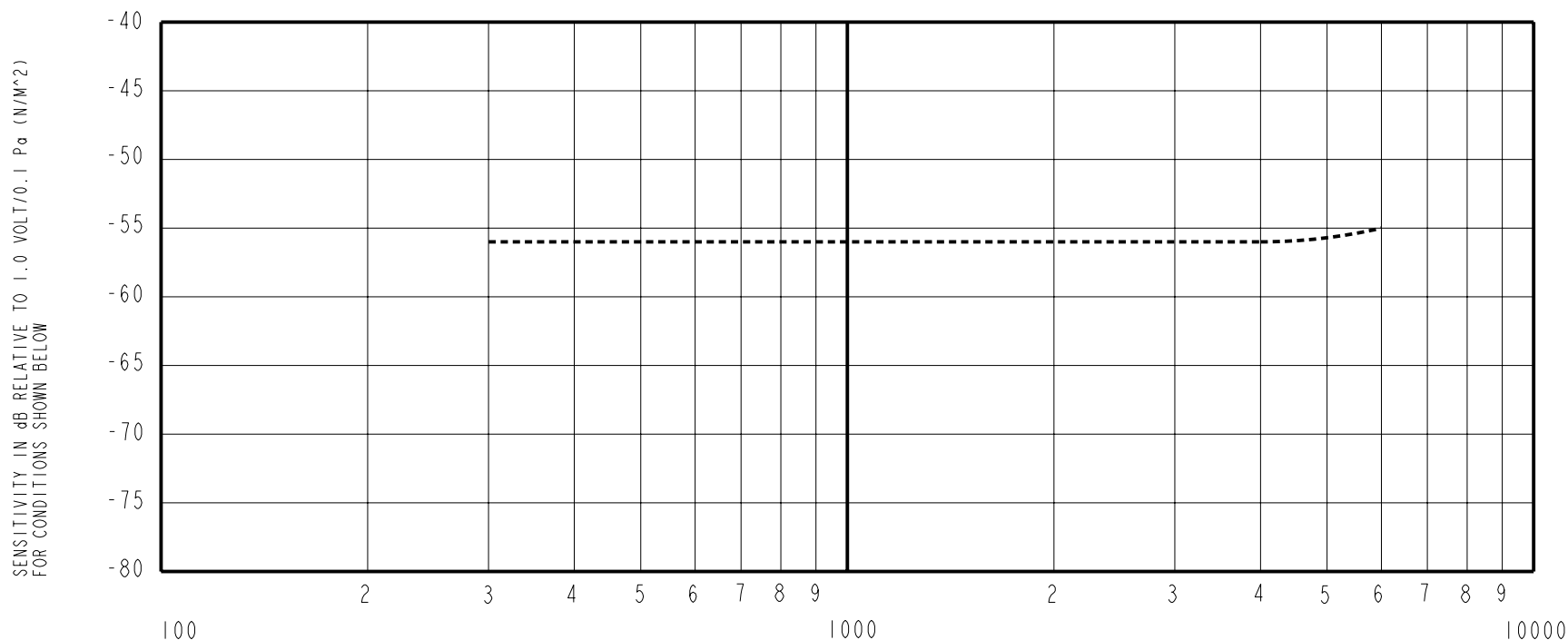


WIRE COLOR				WEIGHT GRAMS
+ve	OUTPUT	-ve	SCREEN	
RED	NATURAL	BLUE	GREEN	11.7

DIMENSIONS IN MILLIMETERS [INCHES]

KNOWLES ELECTRONICS
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Revision	C.O. #	Implementation Date	RELEASE LEVEL	REVISION
B	MI0101375	2-02-07	Released	B
A	MI0101085	6-4-06		
SCALE: 1:1			DR. BY MMM	DATE 6-1-06
DO NOT SCALE DRAWING			CK. BY GJP	DATE 6-6-06
TITLE: BOOM MICROPHONE			APP. BY GJP	DATE 6-6-06
OUTLINE DRAWING			FB-23511-000 SHT 1.1	



NOTES:

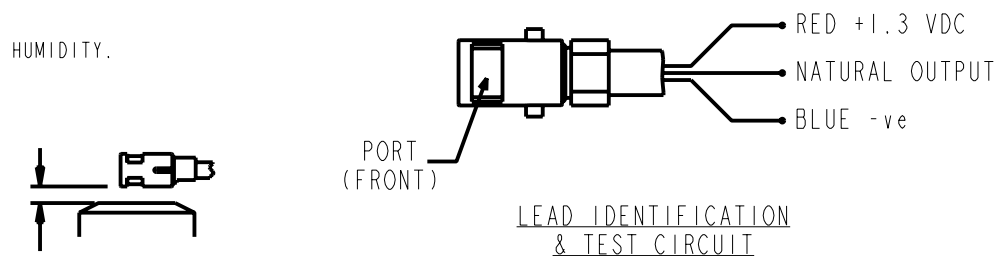
1. MICROPHONE TO BE FUNCTIONAL WITH 10 VDC SUPPLY.
2. SENSITIVITY VALUES INDICATED ON THIS SPECIFICATION ARE VALID AT 50% HUMIDITY.

3. SENSITIVITY

FREQUENCY	MIN	NOM	MAX
300	-60.0	-56.0	-52.0
1000	-59.0	-56.0	-53.0
4000	-60.0	-56.0	-52.0

4. TEST CONDITIONS:
HEAD OF BOOM EXPOSED TO 94 dB SPL SWEPT SOUND FIELD
AT 6mm FROM VOICE APERTURE.
ARTIFICIAL VOICE: B & K 4227 MOUTH SIMULATOR.

5. FOR MICROPHONE CAPSULE SPEC. SEE WP-23500-000 SHEET 2.1



Revision	C.O. #	Implementation Date	RELEASE LEVEL	REVISION
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SCALE: 1:1		DR. BY	DATE
DO NOT SCALE DRAWING		MMM	6-1-06
TITLE: BOOM MICROPHONE		CK. BY	DATE
OUTLINE DRAWING		GJP	6-6-06
FB-23511-000		APP. BY	DATE
SHT 2.1		GJP	6-6-06