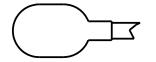
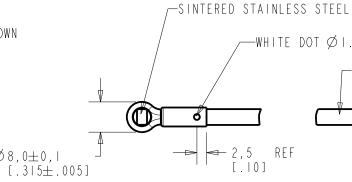
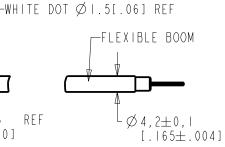


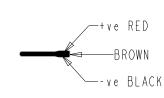
FB-DW-30295-000 SHT I.I

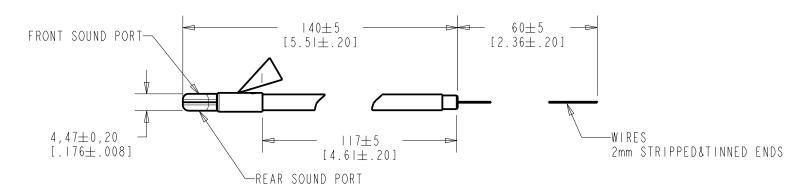












	WEIGHT		
+ve OUTPUT		- v e	GRAMS
RED	BROWN	BLACK	13.1

Ø8,0±0,Ⅰ

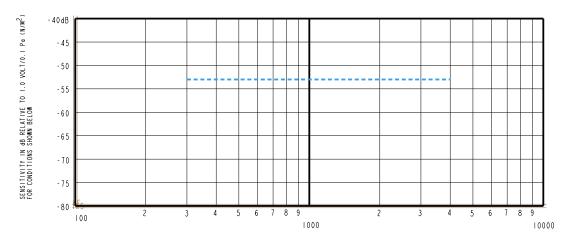
DIMENSIONS	ΙN	MILL	IMETERS	[INCHES]

KNOWLES ELECTRONICS
ITASCA, ILLINOIS U.S.A.

B C10107745 8-4-08 Active B
SCALE: DR. BY DATE
DO NOT COALE DRAWING
DO NOT SCALE DRAWING CK. BY DATE
TITLE: BOOM MICROPHONE FB-DW-30295-000 GJP 3-27-
APP. BY DATE
OUTLINE DRAWING SHT I.I GJP 3-27-

FB-DW-30295-000

SHEET 2.1



FREQUENCY IN HERTZ

NOTES:

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

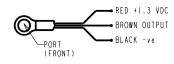
3. <u>SENSITIVITY</u>

FREQUENCY 300 1000 4000	MIN -56.0	NOM -53.0 -53.0 -53.0	<u>MAX</u> - 50 . 0
4000		- 53.0	

4. TEST CONDITIONS: HEAD OF BOOM EXPOSED TO 74 dBSPL SWEPT SOUND FIELD AT 6mm FROM VOICE APERTURE. ARTIFICIAL VOICE: B & K 4227 MOUTH SIMULATOR.

5. FOR MICROPHONE CAPSULE SPEC. SEE NR-25994-000 SHEET 2.1





LEAD IDENTIFICATION

- [Revision	C.O. #	Implementation Date	RELEASE LEVEL		REVISION
	В	C10107745	8-4-08	Active		α
	A	C10107109	3-17-08	ACTIVE	ט	
	WHEN TEST LIMITS ARE USED TO ESTABLISH INCOMING INSPECTION ACCEPTANCE/REJECTION				DR. BY	DATE
	CRITERIA, CORRELATION OF TEST EQUIPMENT WITH KNOWLES IS ALSO REQUIRED FOR ELIMINATION OF EQUIPMENT AND TEST METHOD VARIATION			TT	3-4-08	
					CK. BY	DATE

DEVICE CONFORMITY RANGE OF DEVIATION FROM IKHz

KNOWLES ELECTRONICS ITASCA, ILLINOIS U.S.A.

BOOM MICROPHONE FB-DY-30295-000
PERFORMANCE SPECIFICATION SHT 2.1

TT 3-4-08

CK. BY DATE

GJP 3-27-08

APP. BY DATE

GJP 3-27-08