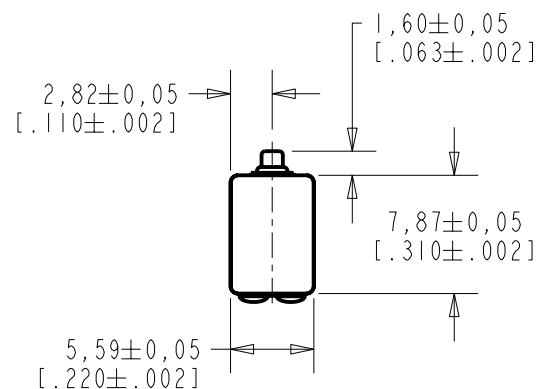


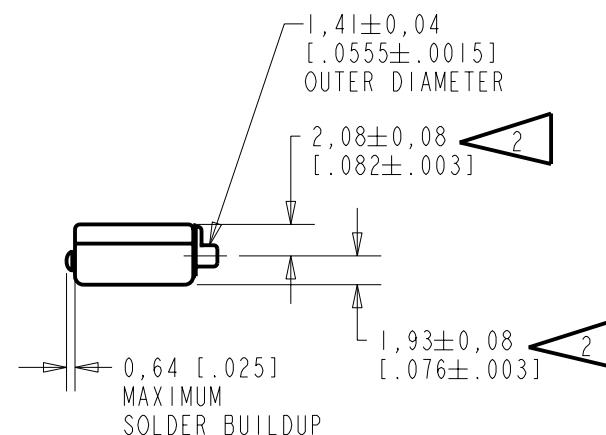
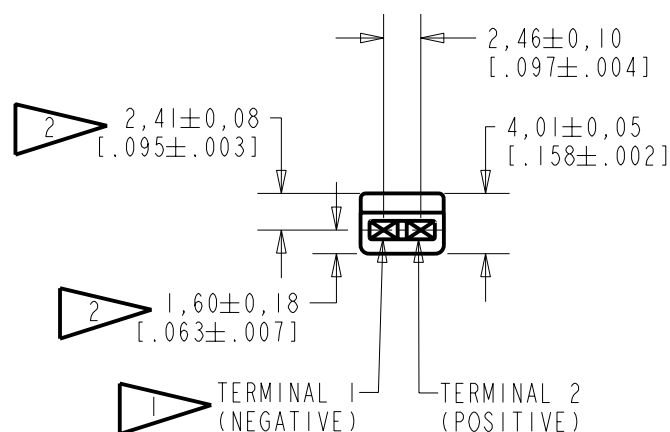
BK-21604-000

SHT 1.1



NOTES:

- 1 A POSITIVE GOING VOLTAGE AT TERMINAL 2, RELATIVE TO TERMINAL 1, CAUSES A DECREASE IN PRESSURE AT THE SOUND OUTLET.
- 2 LOCATED FROM TWO SURFACES FOR CUSTOMER CONVENIENCE. ONLY APPLICABLE FROM ONE SURFACE, NOT TO BE USED TOGETHER. HORIZONTAL LOCATION FOR TERMINAL CENTERED TO $\pm 0,17$ [$.007$].

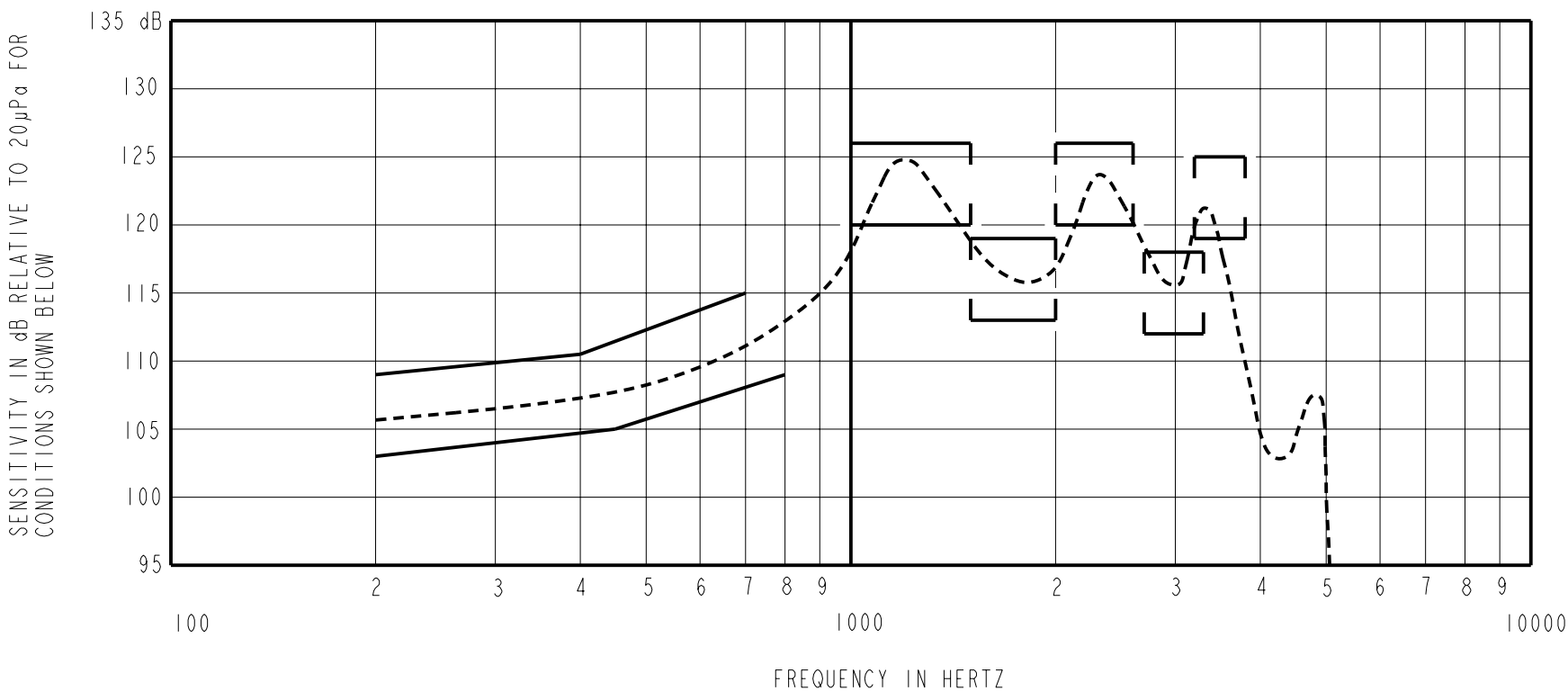


NOMINAL WEIGHT
.66 GRAM

DIMENSIONS IN MILLIMETERS [INCHES]

KNOWLES ELECTRONICS
ITASCA, ILLINOIS U.S.A.

Revision	C.O. #	Implementation Date	RELEASE LEVEL	REVISION
B	CI0106382	8-23-07	Released	B
A	CI0103249	10-20-05		
SCALE: 2:1			DR. BY	DATE
DO NOT SCALE DRAWING			MMM	10-20-05
TITLE: RECEIVER			CK. BY	DATE
OUTLINE DRAWING			GJP	10-21-05
BK-21604-000			APP. BY	DATE
SHT 1.1			GJP	10-21-05



NOTES:

1. MEASUREMENTS MADE USING 38.1mm (1.5") X 1.35mm (.053") ID TUBE CONNECTED TO A SIMULATED ANSI S3.3-1960 TYPE HA-2 COUPLER (TI246 AND B & K DB0138).

	SENSITIVITY	
FREQUENCY	MIN.	MAX.
200	103.0	109.0
400	---	110.5
450	105.0	---
700	---	115.0
800	109.0	---
1000-1500	120.0	126.0
1500-2000	113.0	119.0
2000-2600	120.0	126.0
2700-3300	112.0	118.0
3200-3800	119.0	125.0

3. RESPONSE, IMPEDANCE, AND DISTORTION MEASUREMENTS MADE USING THE ELECTRICAL TEST CONDITIONS SHOWN BELOW.
4. ELECTRICAL SOURCE IMPEDANCE MUST BE GREATER THAN 20 TIMES 1KHz IMPEDANCE FOR TEST CONDITIONS BELOW.
5. INDIVIDUAL SPECIFICATIONS.

PORT LOCATION	IMPEDANCE OHMS ±15%		DCR @20°C OHMS ±10%	DISTORTION		ELECTRICAL TEST CONDITIONS	
	1KHz	500Hz		MAX. %	FREQ Hz	AC mA RMS	DC mA
12S	6000	2320	895	10	500	0.33	0.47

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