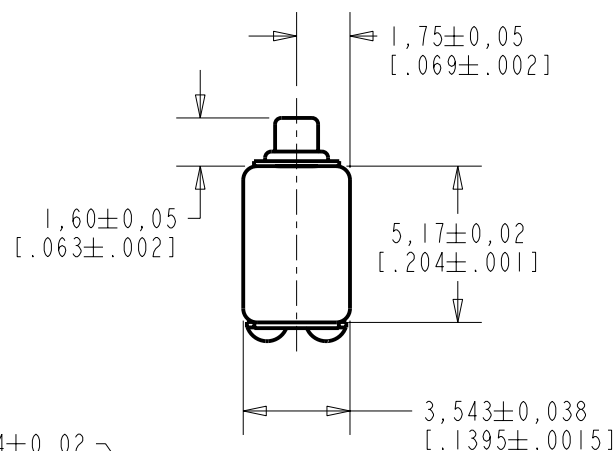


FC-26465-000

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.



$R0,74 \pm 0,02$
[$.029 \pm .001$]
(2 PLS.)

$3,97 \pm 0,02$
[$.156 \pm .001$]

2 $1,68 \pm 0,05$
[$.066 \pm .002$]

2 $1,32 \pm 0,05$
[$.052 \pm .002$]

$R0,79 \pm 0,02$
[$.031 \pm .001$]
(2 PLS.)

TERMINAL 2
(POSITIVE)

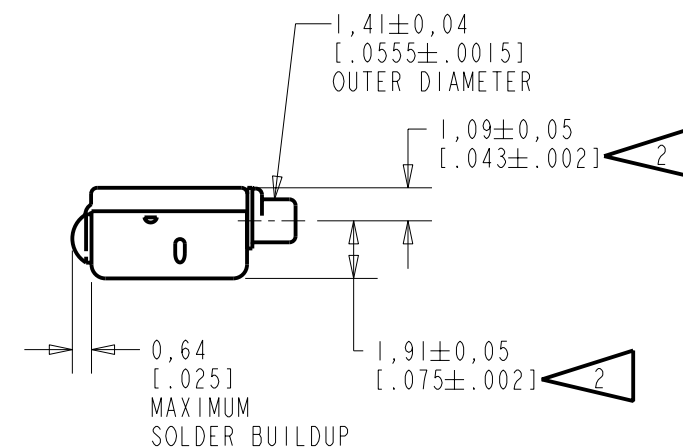
TERMINAL 1
(NEGATIVE)



SCALE 2:1

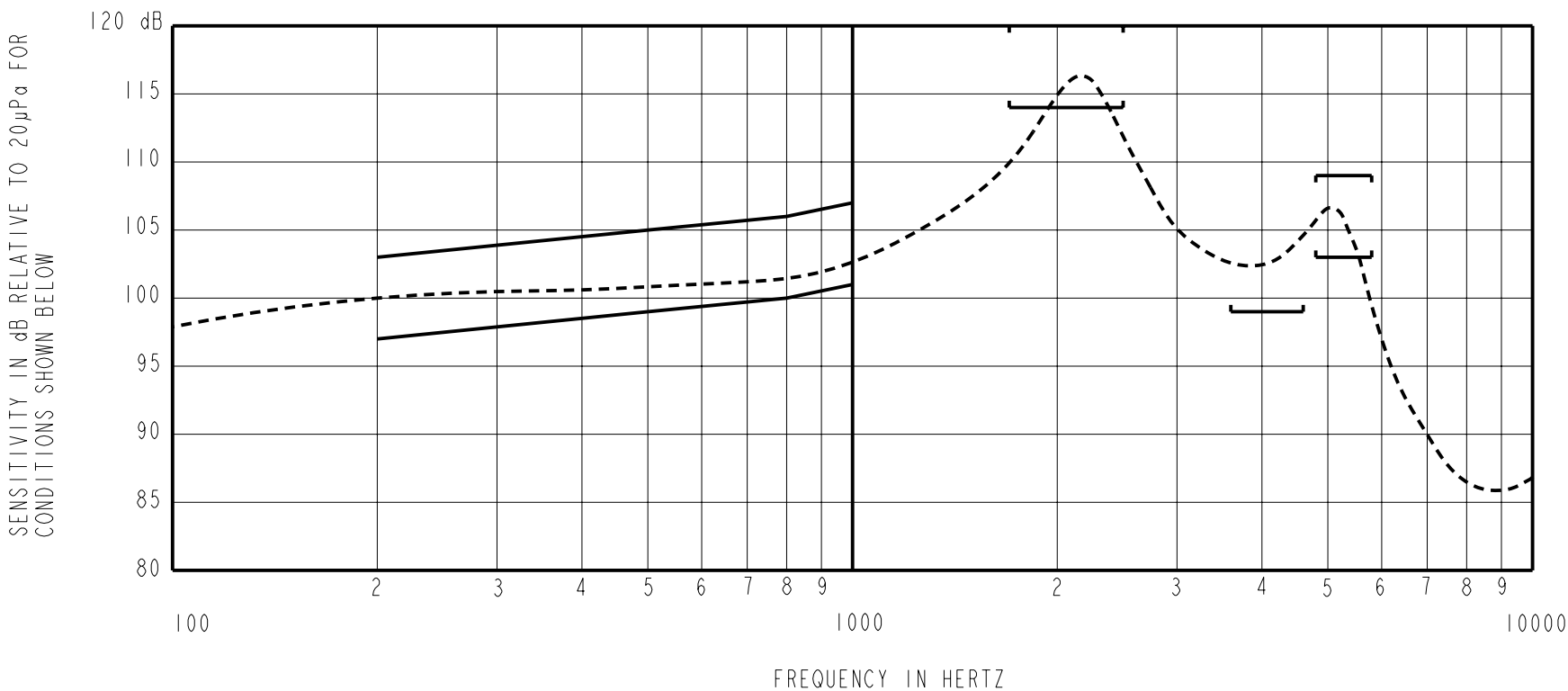
NOMINAL WEIGHT
.23 GRAMS

DIMENSIONS IN MILLIMETERS [INCHES]



KNOWLES ELECTRONICS
ITASCA, ILLINOIS U.S.A.

Revision	C.O. #	Implementation Date	RELEASE LEVEL	REVISION
B	CI0105312	1-25-07	Released	B
A	CI0103272	11-4-05		
SCALE: 4:1			DR. BY	DATE
DO NOT SCALE DRAWING			CRG	11-4-05
			CK. BY	DATE
TITLE: RECEIVER			GJP	11-8-05
			APP. BY	DATE
OUTLINE DRAWING			GJP	11-8-05
FC-26465-000			SHT 1.1	



NOTES:

1. MEASUREMENTS MADE USING 10mm (.394") X 1mm (.039") ID TUBE CONNECTED TO A SIMULATED ANSI S3.3-1960 TYPE HA-3 COUPLER. (T3420 AND B & K DB0138).

2. SENSITIVITY

FREQUENCY	MIN.	MAX.
200	97.0	103.0
500	99.0	105.0
800	100.0	106.0
1000	101.0	107.0
1700-2800	115.0	121.0
3600-4600	98.0	---
4800-5800	103.0	109.0

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 SHOWN 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
12C	85	57	42	10	700	2.41	0.00

Revision	C.O. #	Implementation Date	RELEASE LEVEL		REVISION
B	C10105312	1-25-07	Released		B
A	C10103272	11-4-05			
WHEN TEST LIMITS ARE USED TO ESTABLISH INCOMING INSPECTION ACCEPTANCE/REJECTION CRITERIA, CORRELATION OF TEST EQUIPMENT WITH KNOWLES IS ALSO REQUIRED FOR ELIMINATION OF EQUIPMENT AND TEST METHOD VARIATION			DR. BY DATE		CRG 11-4-05
			CK. BY DATE		GJP 11-8-05
TITLE: RECEIVER			FC-26465-000		APP. BY DATE
PERFORMANCE SPECIFICATION			SHT 2.1		GJP 11-8-05

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