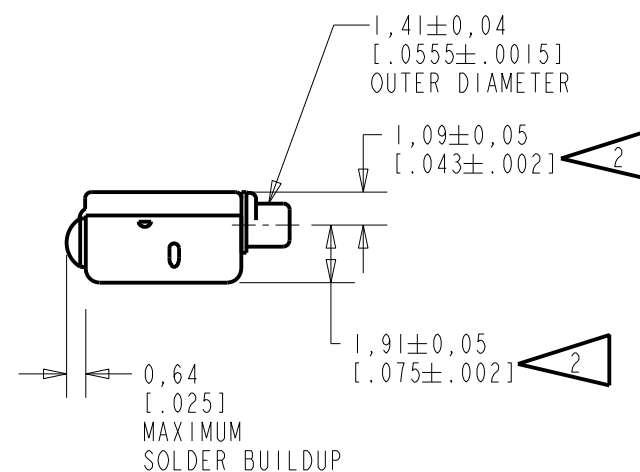
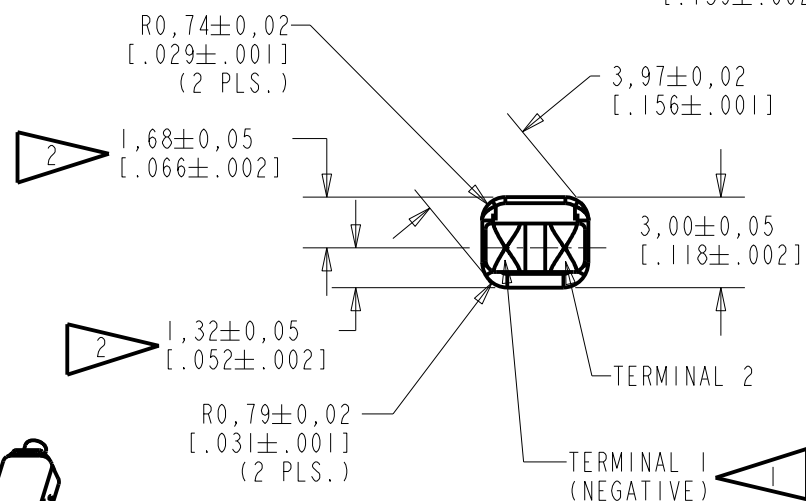
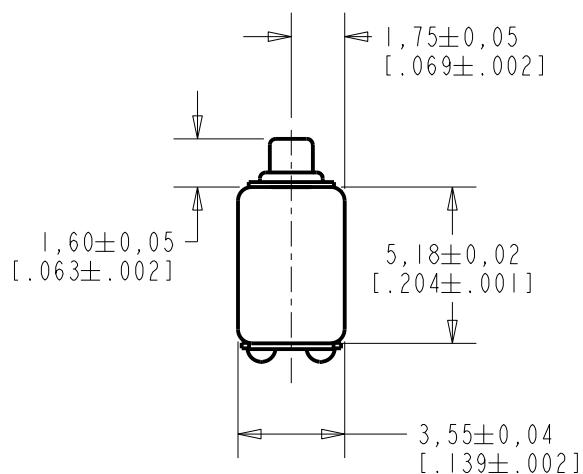


FC-26314-000

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.



Revision	C.O. #	Implementation Date	RELEASE LEVEL	REVISION
B	CI0112708	9-2-11	Active	B
A	CI0103264	11-3-05		

SCALE 2:1

NOMINAL WEIGHT
.23 GRAMS

DIMENSIONS IN MILLIMETERS [INCHES]

KNOWLES ELECTRONICS
ITASCA, ILLINOIS U.S.A.

SCALE:

4:1

DO NOT SCALE DRAWING

TITLE:

RECEIVER

OUTLINE DRAWING

FC-26314-000

SHT 1.1

DR. BY

DATE

CRG

11-3-05

CK. BY

DATE

GJP

11-8-05

APP. BY

DATE

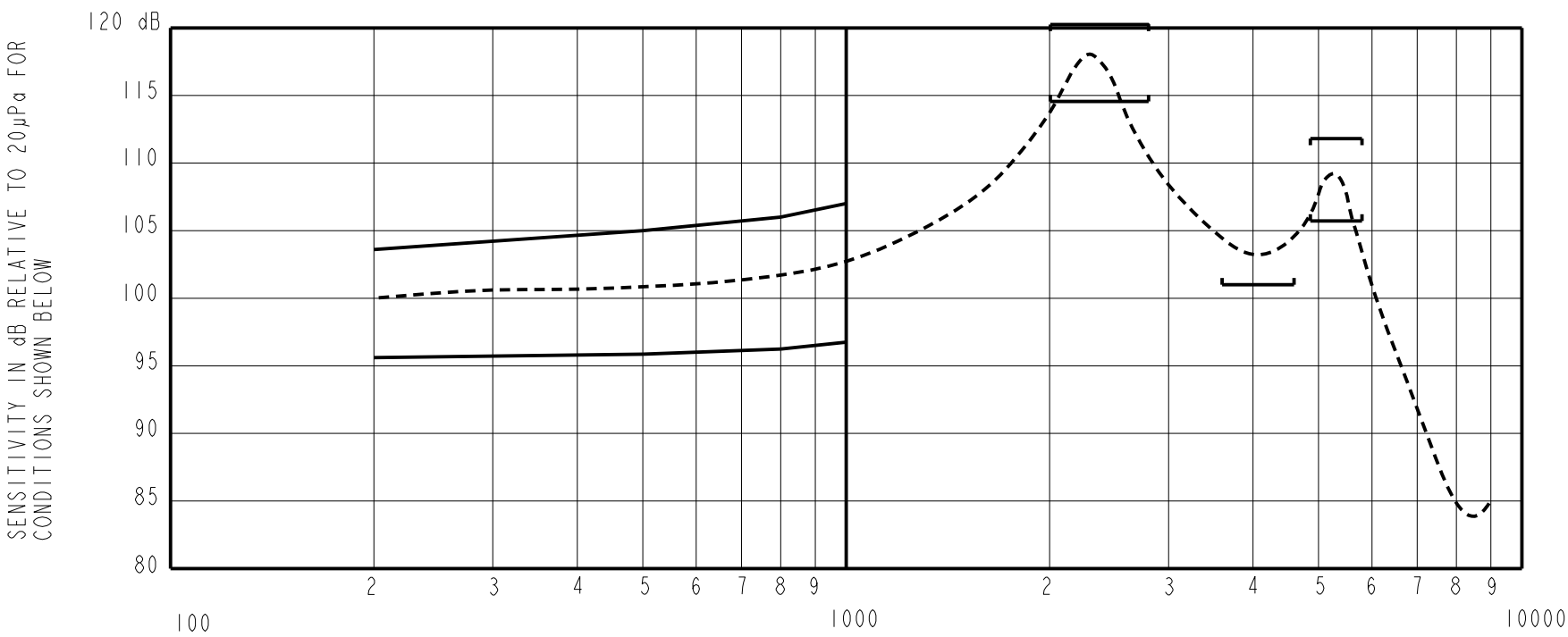
GJP

11-8-05

KE111ASIZE.FRM

Rev: B

NO DAMPING



NOTES:

1. MEASUREMENTS MADE USING 10mm (.394") X 1mm (.039") ID TUBE CONNECTED TO A 2 cm3 , SIMULATED ANSI S3.7 TYPE HA-3 COUPLER (IEC 60318-5).

2.

SENSITIVITY

FREQUENCY	MIN.	MAX.
200	96.0	102.0
500	96.5	102.5
800	97.0	103.0
1000	98.0	104.0
2150-2850	114.5	120.5
3700-4500	99.0	---
4850-5850	105.5	111.5

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	188	150	120	10	800	1.63	0.00

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Revision	C.O. #	Implementation Date	RELEASE LEVEL		REVISION
B	C10112708	9-2-11	Active		B
A	C10103264	11-3-05			
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					
TITLE: RECEIVER PERFORMANCE SPECIFICATION					CRG 11-3-05
					CK. BY DATE
					GJP 11-8-05
FC-26314-000					APP. BY DATE
SHT 2.1					GJP 11-8-05

Mouser Electronics

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