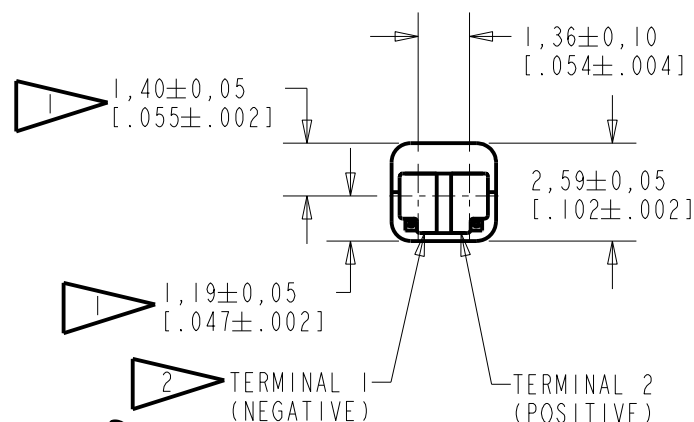
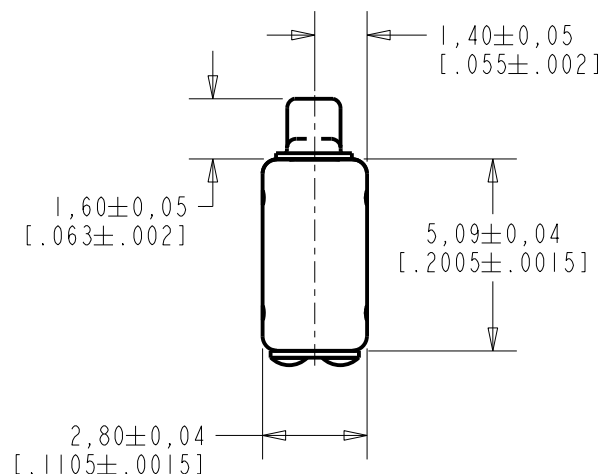


FH-26664-000

SHT 1.1

NOTES:

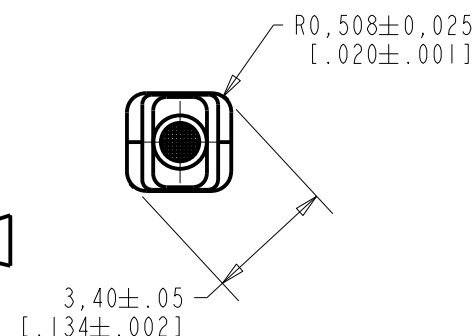
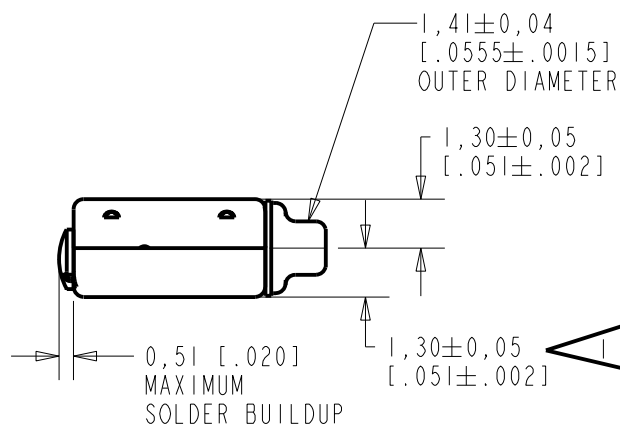
- 1 LOCATED FROM TWO SURFACES FOR CUSTOMER CONVENIENCE. ONLY APPLICABLE FROM ONE SURFACE, NOT TO BE USED TOGETHER. HORIZONTAL LOCATION FOR TERMINAL CENTERED TO $\pm 0,17$ [0.007].
- 2 A POSITIVE GOING VOLTAGE AT TERMINAL 2, RELATIVE TO TERMINAL 1, CAUSES A DECREASE IN PRESSURE AT THE SOUND OUTLET.



SCALE 2:1

NOMINAL WEIGHT
.18 GRAMS

DIMENSIONS IN MILLIMETERS [INCHES]



Revision	C.O. #	Implementation Date	RELEASE LEVEL	REVISION
B	CI0112870	11-4-11	Active	B
A	CI0103105	9-15-05		

SCALE: 5:1

DO NOT SCALE DRAWING

TITLE: RECEIVER

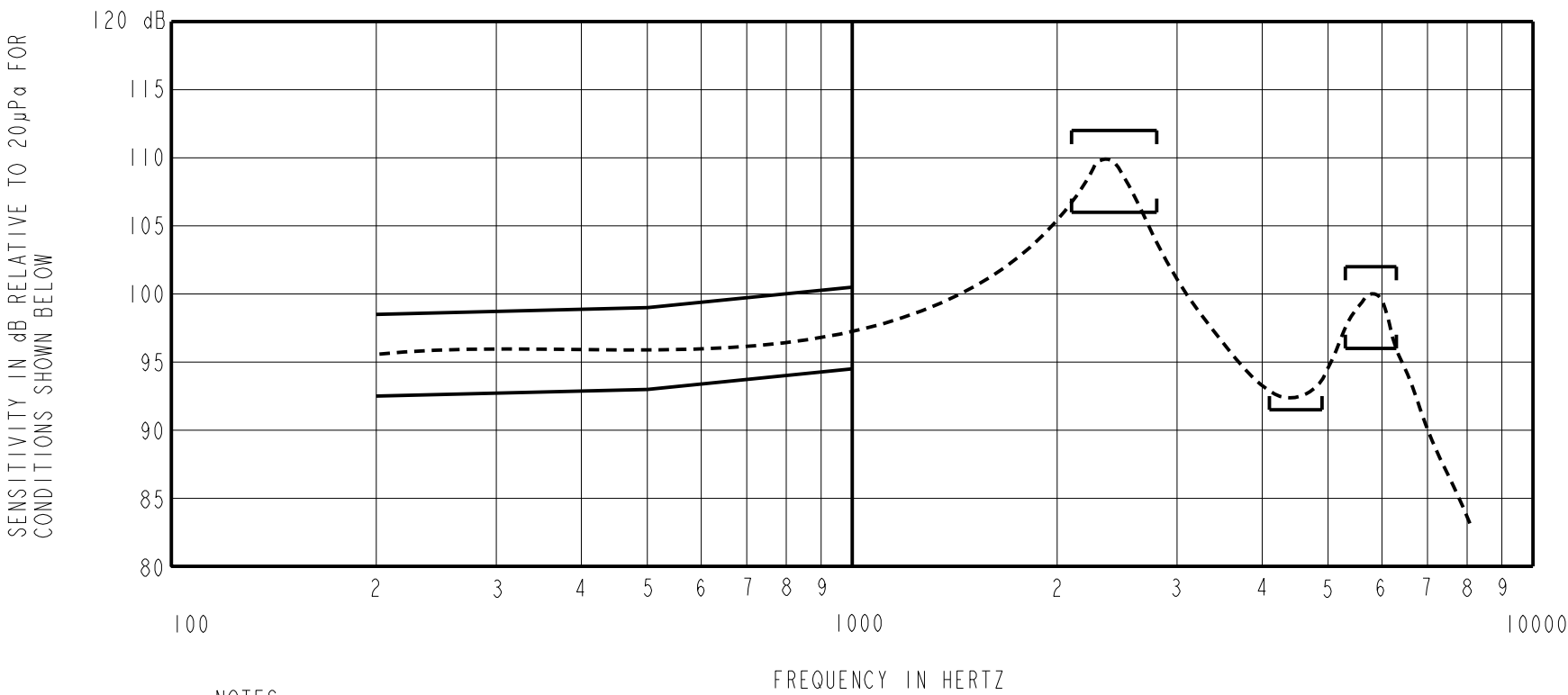
OUTLINE DRAWING

FH-26664-000

SHT 1.1

DR. BY	DATE
MMM	9-15-05
CK. BY	DATE
GJP	9-20-05
APP. BY	DATE
GJP	9-20-05

KNOWLES ELECTRONICS
ITASCA, ILLINOIS U.S.A.



NOTES:

1. MEASUREMENTS MADE USING 10mm (.394") OF 1mm (.039") ID TUBE CONNECTED TO A SIMULATED ANSI S3.7 TYPE HA-3 COUPLER. (IEC 60318-5)
2. SENSITIVITY
- | FREQUENCY | MIN. | MAX. |
|-----------|-------|-------|
| 200 | 92.5 | 98.5 |
| 500 | 93.0 | 99.0 |
| 1000 | 94.5 | 100.5 |
| 2100-2800 | 106.0 | 112.0 |
| 4000-4800 | 91.5 | --- |
| 5300-6300 | 96.0 | 102.0 |
3. RESPONSE, IMPEDANCE, AND DISTORTION MEASUREMENTS MADE USING THE ELECTRICAL TEST CONDITIONS SHOWN BELOW.
4. ELECTRICAL SOURCE INPEDANCE 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
12S	790	560	444	5	750	0.62	0.00

KNOWLES ELECTRONICS
ITASCA, ILLINOIS U.S.A.

Revision	C.O. #	Implementation Date	RELEASE LEVEL		REVISION
			Active		B
B	C10112870	11-4-11			
A	C10103105	9-15-05			
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	
			MMM	9-15-05	
TITLE: RECEIVER PERFORMANCE SPECIFICATION			CK. BY	DATE	
			GJP	9-20-05	
FH-26664-000 SHT 2.1			APP. BY	DATE	
			GJP	9-20-05	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Knowles:](#)

[FH-26664-000](#)