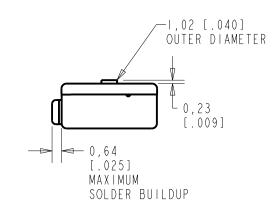
ED-29768-000

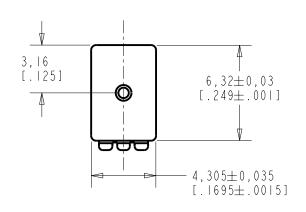
SHT I.I

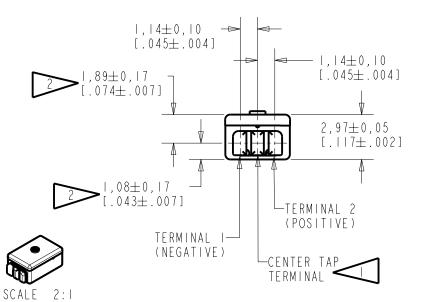


➤ A POSITIVE GOING VOLTAGE AT TERMINAL 2, RELATIVE TO THE CENTER TAP TERMINAL, OR A NEGATIVE GOING VOLTAGE AT TERMINAL I, RELATIVE TO THE CENTER TAP TERMINAL, CAUSES A DECREASE IN PRESSURE AT THE SOUND OUTLET.

LOCATED FROM TWO SURFACES FOR CUSTOMER CONVENIENCE. ONLY APPLICABLE FROM ONE SURFACE, NOT TO BE USED TOGETHER. HORIZONTAL LOCATION FOR TERMINAL CENTERED TO  $\pm 0$ , |7 [.007].





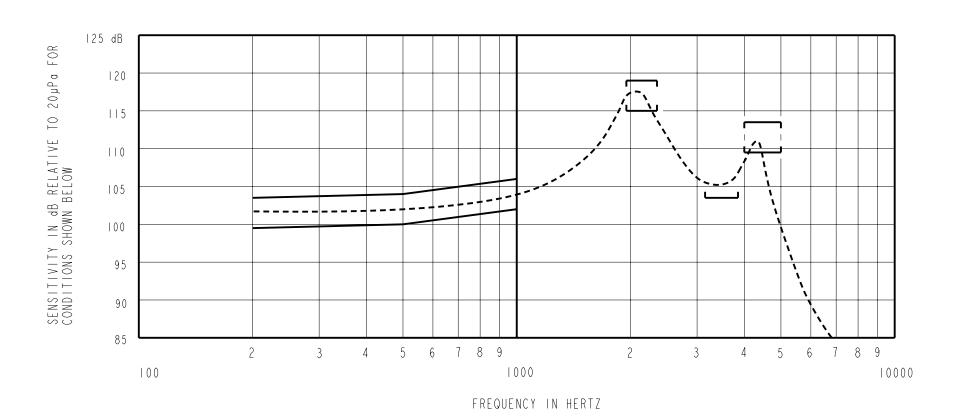


NOMINAL WEIGHT .31 GRAM

DIMENSIONS IN MILLIMETERS [INCHES]

## **KNOWLES ELECTRONICS** ITASCA, ILLINOIS U.S.A.

Revision	C.O. #   Implementation Date   RELEASE LEVEL				REVISION
A	C10103510	12-28-05	Release	d	A
SCALE:		4:1		DR. BY	DATE
	CRG ck. by	12-28-05 DATE			
TITLE:	RE(	CEIVER	ED-29768-000	GJP APP. BY	1 - 2 - 0 6 Date
	OUTL	INE DRAWING	SHT I.I	G J P	1 - 2 - 0 6



## NOTES:

I. MEASUREMENTS MADE USING 10m (.394") X 1mm (.039") ID TUBE CONNECTED TO A SIMULATED ANSI S3.7-1973 TYPE HA-3 COUPLER. (IEC 126).

2.		SENSITIVITY	
	FREQUENCY	MIN.	MAX.
	200 500 1000	99.5 100.0 102.0	103.5
	1950-2350 3150-3850 4000-5000	5.0  03.5  09.5	119.0

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

PORT	IMPE OHMS	IMPEDANCE OHMS ±15%		DISTORTION		ELECTRICAL TEST CONDITIONS	
LOCATIO	IKHz	500Hz	OHMS ±10%	MAX. %	FREQ Hz	AC mA RMS	DC mA
0 JM	1450	780	376	5	800	0.50	0.00

TITLE:

Revision	rision C.O. # Implementation Date RELEASE LEVEL			REVISION	
			Released		Δ
Α	C10103510	12-28-05			/ \
WHEN TEST LIMITS ARE USED TO ESTABLISH INCOMING INSPECTION ACCEPTANCE/REJECTION					DATE
CRITERIA, CORRELATION OF TEST EQUIPMENT WITH KNOWLES IS ALSO REQUIRED FOR ELIMINATION OF EQUIPMENT AND TEST METHOD VARIATION			CRG	12-28-05	
				CK. BY	DATE

ED-29768-000

SHT 2.1

1 - <u>2 - 06</u>

1-2-06

GJP

GJP

RECEIVER

PERFORMANCE SPECIFICATION

## **Mouser Electronics**

**Authorized Distributor** 

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

## Knowles:

ED-21987-000 ED-23313-000 ED-23801-000 ED-23993-000 ED-23145-000 ED-23087-000 ED-23814-000 ED-21983-000 FED-27926-104 ED-21912-000 FED-30027-124 ED-21913-000 FED-26849-106 ED-23009-000 ED-21914-000 FED-26832-A67 ED-21950-000 ED-21744-000 FED-26831-A67 ED-23004-000 ED-23100-000 ED-23162-000 ED-23146-000 ED-21992-000 ED-23088-000 ED-21915-000 FED-26788-104 ED-23093-000 ED-23099-000 ED-21975-A21 ED-21932-000 FED-23814-106 FED-26729-106 ED-21985-000 FED-26859-106 FED-27235-104 FED-26565-104 FED-26554-104 ED-23994-000 FED-27423-106 ED-23012-000 ED-21739-000 ED-21925-000 FED-26861-106 ED-26821-000 FED-30048-104 ED-23619-000 ED-23147-000 ED-29689-000 ED-30103-000 ED-30262-000 ED-27304-000 ED-26245-000 ED-27045-000 ED-27156-000 ED-27230-000 ED-26598-000 ED-26876-000 FED-26792-102 ED-26765-000 ED-26565-000 ED-26554-000 ED-27156-P101 ED-26240-000 ED-27156-P104 ED-26718-000 ED-26479-105 FED-26852-106 ED-27156-P102 ED-23162-A03 ED-26182-000 ED-29457-P29 ED-27236-000 FED-23732-134 FED-27288-106 ED-27156-P102 ED-26453-000 ED-30798-000 ED-29689-M11 ED-27383-000 ED-27926-000 FED-30353-104 ED-30849-B52 ED-26851-000 ED-27055-000 ED-26723-000 ED-267230-000 ED-26459-000 ED-27926-000 ED-206861-000 ED-27055-000 ED-27055-000 ED-26723-000 ED-26871-000 ED-27424-000 ED-27