



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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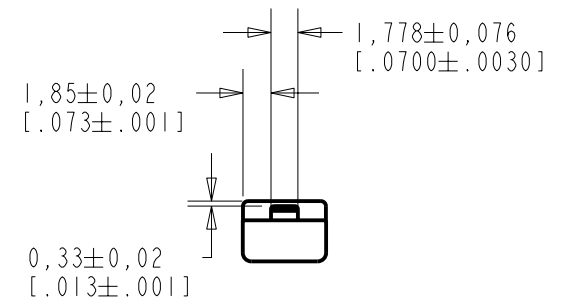
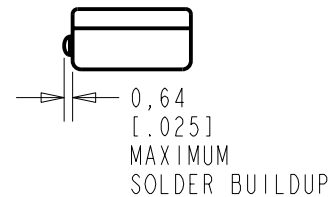
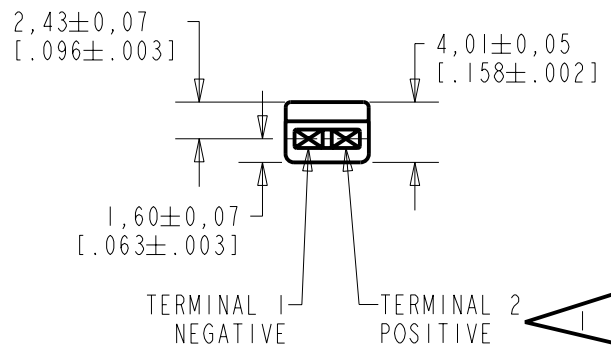
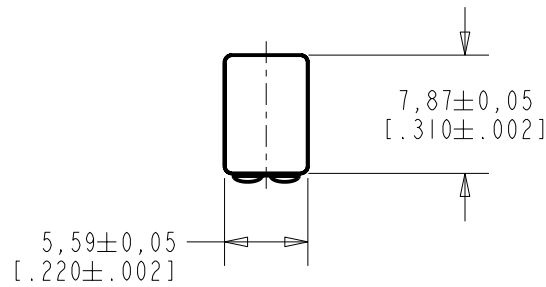


EF-26418-000

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 ].



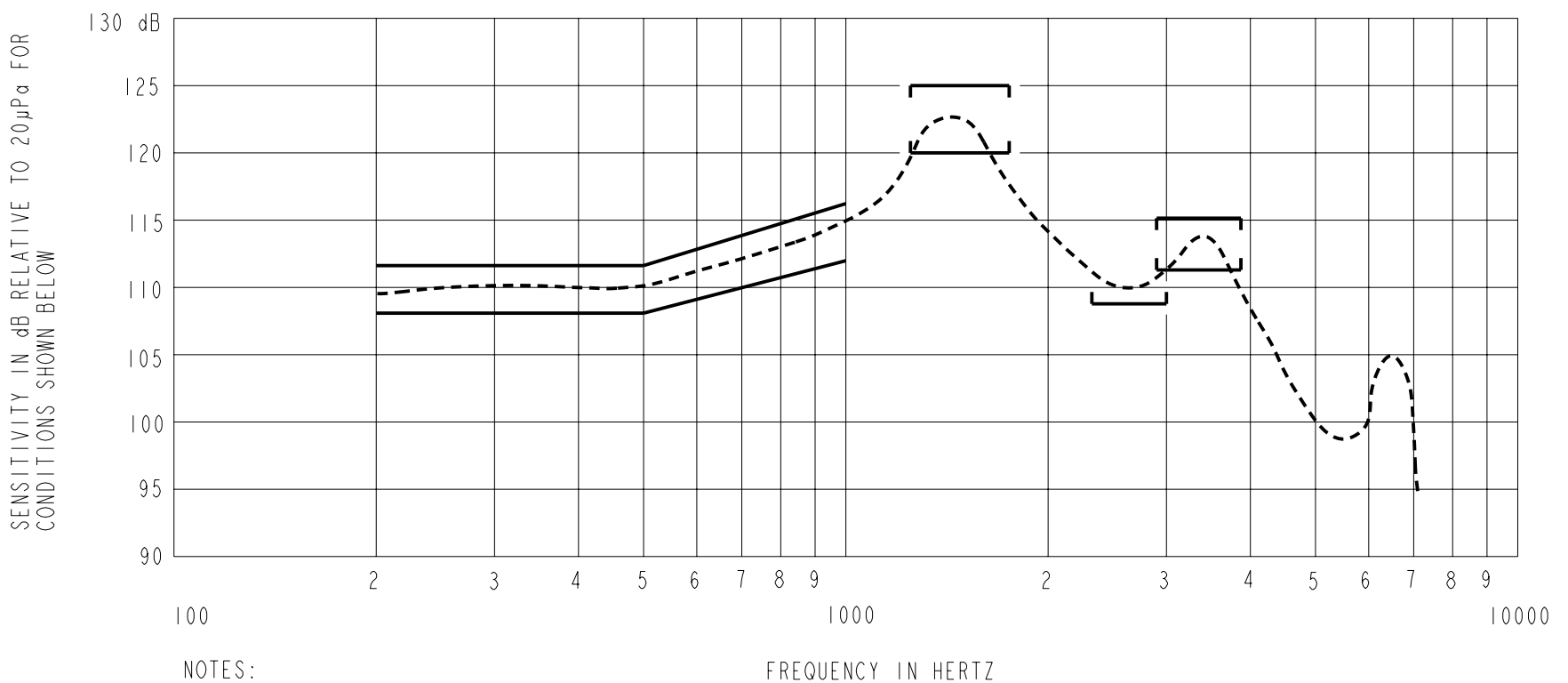
NOMINAL WEIGHT  
.66 GRAM

DIMENSIONS IN MILLIMETERS [ INCHES ]

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

Revision	C.O. #	Implementation Date	RELEASE LEVEL	REVISION
B	C10105798	5-2-07	Released	B
A	C10103441	11-17-05		

SCALE:	2:1		DR. BY	DATE
	DO NOT SCALE DRAWING		MMM	11-17-05
TITLE:	RECEIVER	EF-26418-000	CK. BY	DATE
	OUTLINE DRAWING	SHT 1.1	GJP	11-22-05
			APP. BY	DATE
			GJP	11-22-05



NOTES:

1. MEASUREMENTS MADE USING 10mm (.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	108.0	112.0
500	108.0	112.0
1000	112.5	116.5
1250-1750	120.0	125.0
2300-3000	108.5	---
2900-3900	111.5	115.5

- RESPONSE, IMPEDANCE, AND DISTORTION MEASUREMENTS MADE USING THE ELECTRICAL TEST CONDITIONS SHOWN BELOW.
- ELECTRICAL SOURCE IMPEDANCE MUST BE GREATER THAN 20 TIMES 1KHz IMPEDANCE FOR TEST CONDITIONS SHOWN BELOW.
- 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
12N	377	140	46	10	500	1.67	0.00

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B	C10105798	5-2-07	Released	B
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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

**EF-26418-000**  
SHT 2.1

DR. BY	DATE
MMM	11-17-05
CK. BY	DATE
GJP	11-22-05
APP. BY	DATE
GJP	11-22-05