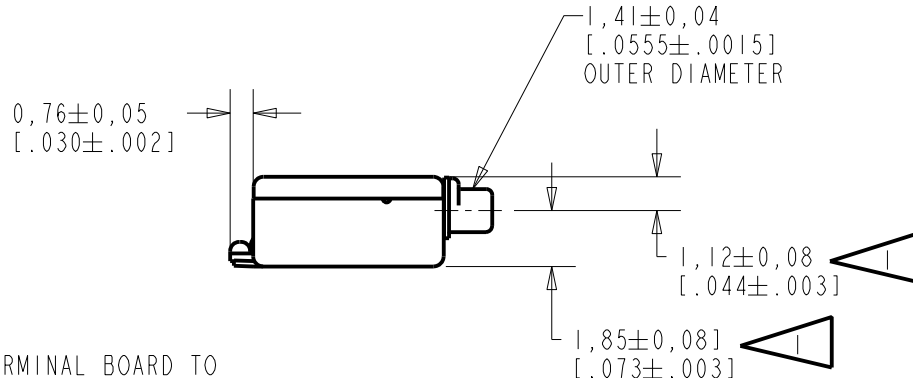
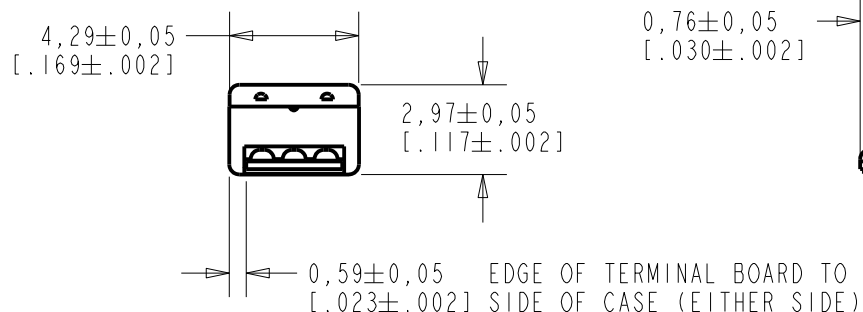
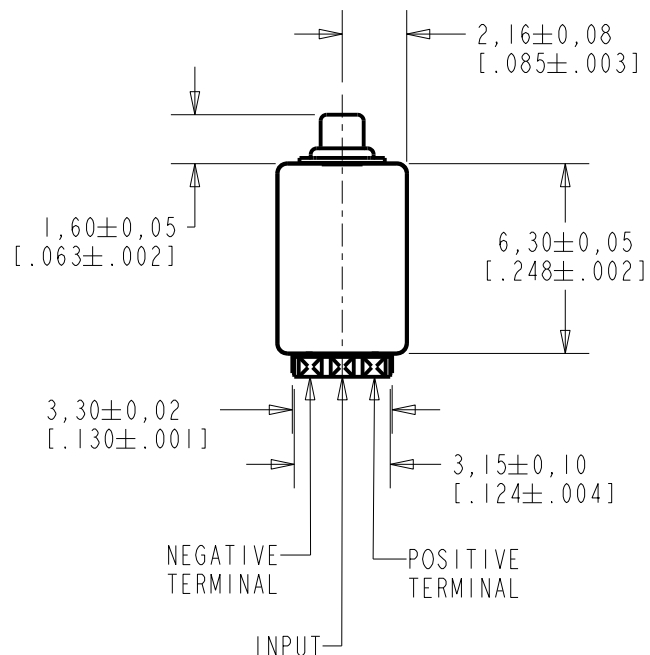


EP-24075-000

SHT 1.1

NOTES:

1 LOCATED FROM TWO SURFACES FOR CUSTOMER CONVENIENCE. ONLY APPLICABLE FROM ONE SURFACE, NOT TO BE USED TOGETHER.

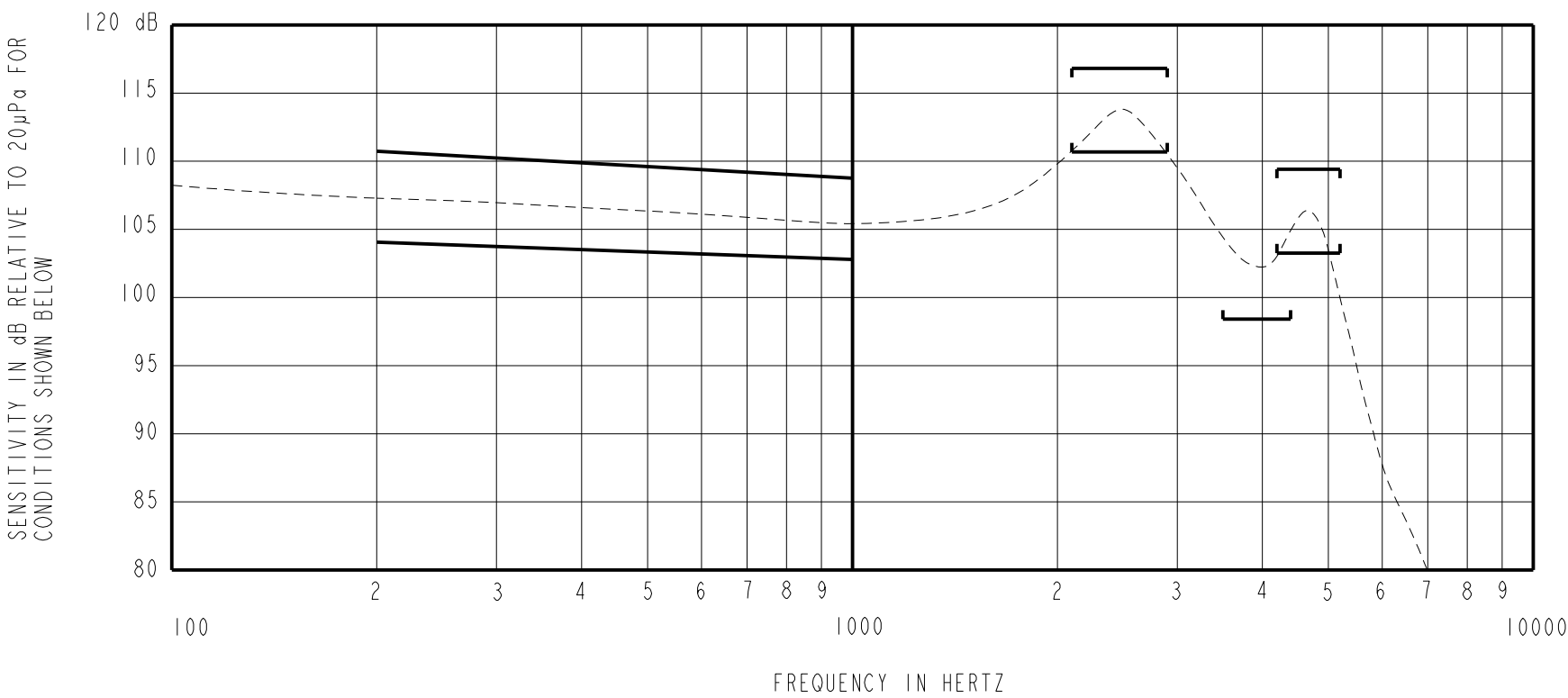


NOMINAL WEIGHT
.31 GRAMS

DIMENSIONS IN MILLIMETERS [INCHES]

KNOWLES ELECTRONICS
ITASCA, ILLINOIS U.S.A.

Revision	C.O. #	Implementation Date	RELEASE LEVEL	REVISION
B	C10111228	5-28-10	Active	B
A	C10103328	11-14-05		
SCALE: 4:1			DR. BY	DATE
DO NOT SCALE DRAWING			MMM	11-14-05
TITLE: RECEIVER OUTLINE DRAWING			CK. BY	DATE
			GJP	11-16-05
			APP. BY	DATE
			GJP	11-16-05
			EP-24075-000	
			SHT 1.1	



NOTES:

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

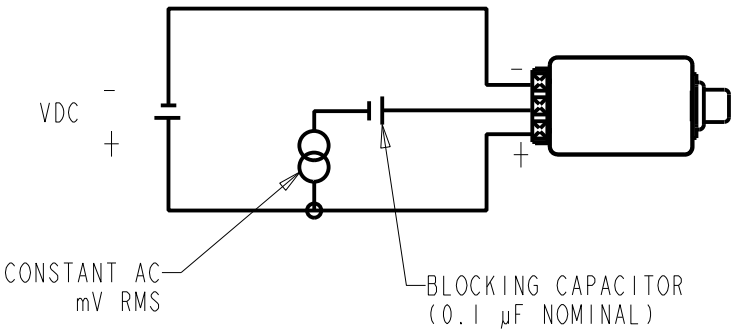
3.

SENSITIVITY		
FREQUENCY	MIN.	MAX.
200	104.5	110.5
1000	103.0	109.0
2100-2900	111.0	117.0
3500-4400	98.5	---
4200-5200	103.5	109.5

4. RESPONSE AND DISTORTION MEASUREMENTS MADE USING THE ELECTRICAL TEST
CONDITIONS SHOWN BELOW.
5. INDIVIDUAL SPECIFICATIONS.

PORT LOCATION	MAX. DC SUPPLY CURRENT mA		DISTORTION		ELECTRICAL TEST CONDITIONS	
	VDC= 1.3±.02	VDC= 1.5±.02	MAX. %	FREQ Hz	CONSTANT AC mV RMS	VDC
12C	0.75	1.50	5	800	32±1	1.3

6. TEST CONDITIONS.



KNOWLES ELECTRONICS
ITASCA, ILLINOIS U.S.A.

Revision	C.O. #	Implementation Date	RELEASE LEVEL		REVISION
B	C10111228	5-28-10	Active		B
A	C10103328	11-14-05			
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	
TITLE: RECEIVER PERFORMANCE SPECIFICATION			MM	11-14-05	
			CK. BY	DATE	
			GJP	11-16-05	
			APP. BY	DATE	
			GJP	11-16-05	

EP-24075-000
SHT 2.1

Mouser Electronics

Authorized Distributor

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