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Stocking Distributor

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[BU-23842-000](#)

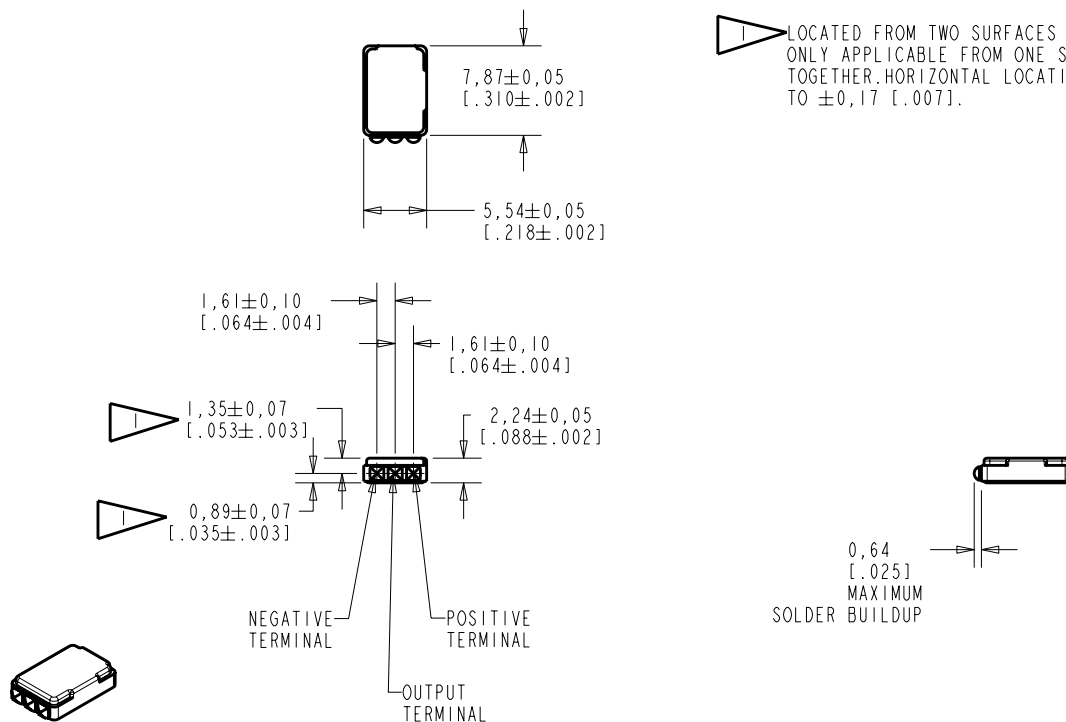
For any questions, you can email us directly:

sales@integrated-circuit.com

BU-23842-000
SHT 1.1

NOTE:

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].



DIMENSIONS IN MILLIMETERS [INCHES]

KNOWLES ELECTRONICS
 ITASCA, ILLINOIS U.S.A.

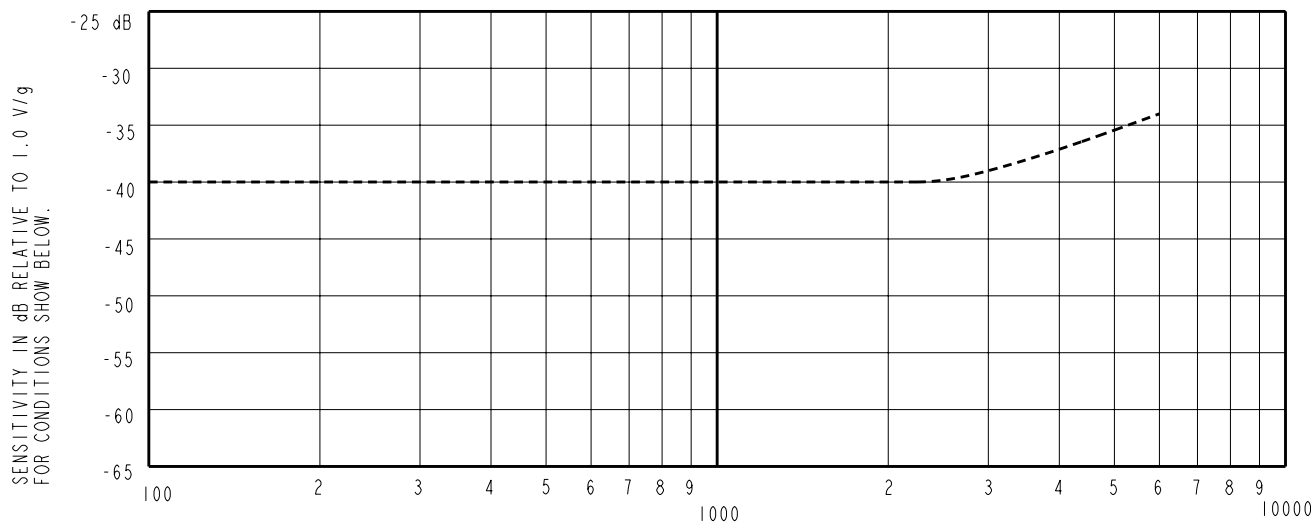
Revision	C.O. #	Implementation Date	RELEASE LEVEL	REVISION
			Released	C
C	M10101515	7-16-07		
B	M10101175	9-20-06		
SCALE: 2:1			DR. BY DATE	
DO NOT SCALE DRAWING			AB 9-20-06	
			CK. BY DATE	
TITLE: VIBRATION TRANSDUCER			GJP 9-25-06	
			APP. BY DATE	
OUTLINE DRAWING			GJP 9-25-06	
			SHT 1.1	

KET111ASIZE.FRM

Rev: B

BU-23842-000

SHEET 2.1



SENSITIVITY				DEVICE CONFORMITY	
FREQUENCY	MIN.	NOM.	MAX.	RANGE OF DEVIATION FROM 1 kHz	
300	---	-40.0	---	-2.0	0
1000	-44.0	-40.0	-36.0	0	0
3000	---	-38.0	---	0	+6.0

NOTES:

1. ALL DATA MEASURED WITH CIRCUIT CONFIGURATION SHOWN BELOW.
2. CASE CONNECTED TO NEGATIVE TERMINAL.

DC SUPPLY	BATTERY CURRENT DRAIN	"A" WEIGHTED NOISE (RE 1.0V)	OUTPUT IMPEDANCE OHMS (AT 1 kHz)		
			MIN.	NOM.	MAX.
1.5 V	50 μ A MAX.	-103 dB MAX.	4900	5200	5500

3. TEST CONDITIONS:

