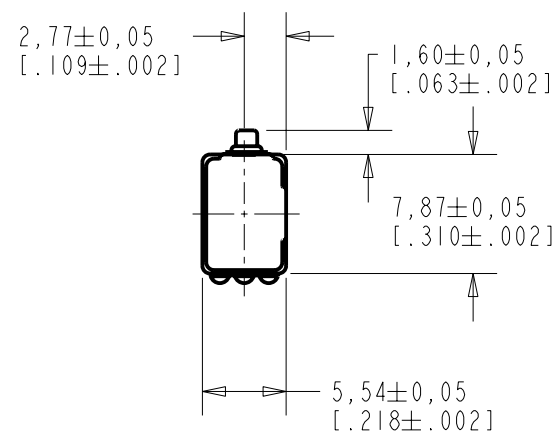


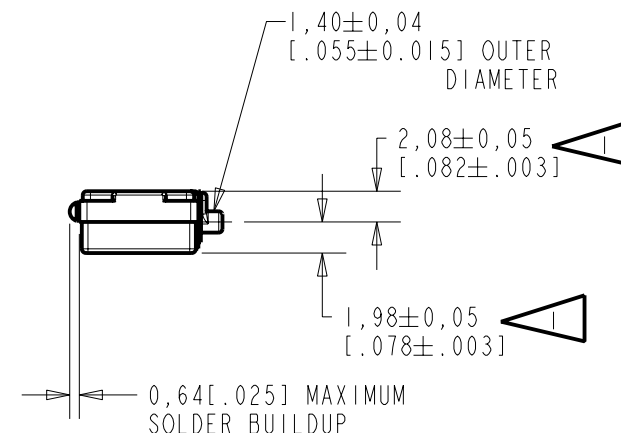
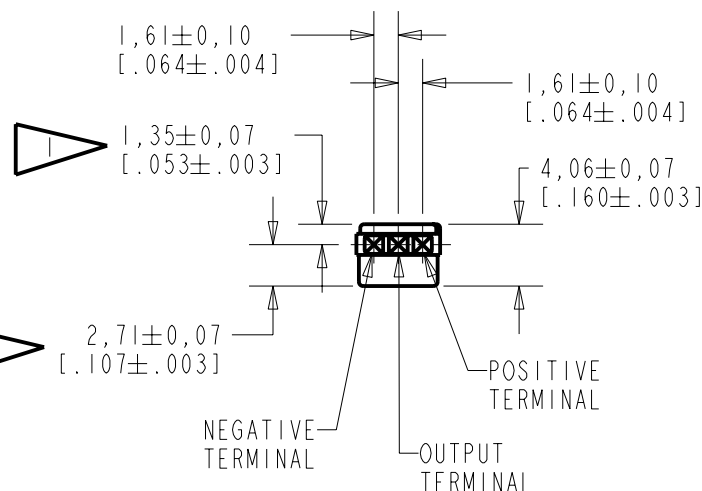
BL-21671-140

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].



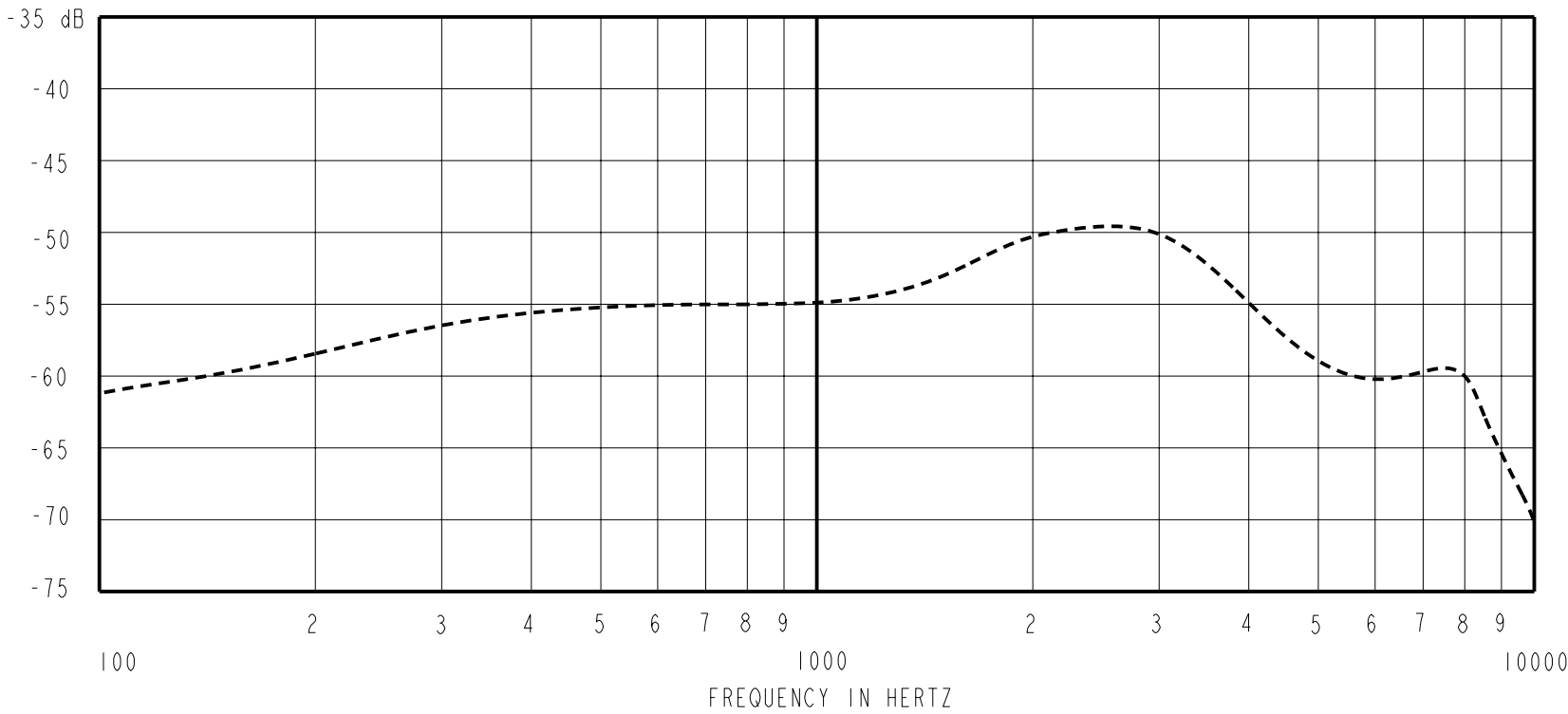
NOMINAL WEIGHT
28.0 GRAMS

DIMENSIONS IN MILLIMETERS [INCHES]

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Revision	C.O. #	Implementation Date	RELEASE LEVEL	REVISION
			Released	A
A	MI0101533	7-24-07		
SCALE: 2:1			DR. BY DATE	
DO NOT SCALE DRAWING			SDZ 7-24-07	
TITLE: MICROPHONE OUTLINE DRAWING			CK. BY DATE	
			GJP 7-26-07	
			APP. BY DATE	
BL-21671-140 SHT 1.1			GJP 7-26-07	

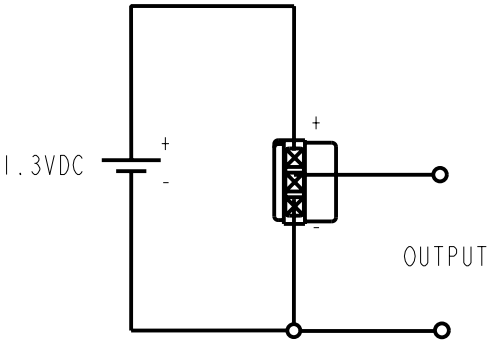
SENSITIVITY IN dB RELATIVE TO 1.0 VOLT/0.1 Pa (N/M²)
FOR CONDITIONS SHOWN BELOW.



FREQUENCY	SENSITIVITY			DEVICE CONFORMITY	
	MIN.	NOM.	MAX.	RANGE OF DEVIATION FROM 1KHz	
100	---	-61.5	---	-10.5	-4.5
1000	-57.5	-54.5	-51.5	0.0	0.0
≈ 2500	---	-49.5	---	+2.5	+7.5

NOTES: 1. CASE CONNECTED TO NEGATIVE TERMINAL.

PORT LOCATION	DC SUPPLY	AMPLIFIER CURRENT DRAIN	SENSITIVITY CHANGE ON REDUCING SUPPLY TO 1.1 VDC	"A" WEIGHTED NOISE (1 kHz EQUIV. SPL)	OUTPUT IMPEDANCE OHMS			CAPACITANCE ±50%	
					MIN.	NOM.	MAX.	1-2	1-3
12S	1.3V	50 µA MAX.	3 dB MAX.	32.0 dB MAX.	8000	13000	22000	N/A	N/A



Revision	C.O. #	Implementation Date	RELEASE LEVEL		REVISION
			Released		A
A	M10101533	7-24-07			
TITLE: MICROPHONE PERFORMANCE SPECIFICATION			BL-21671-140 SHT 2.1		DR. BY DATE SDZ 7-24-07
					CK. BY DATE GJP 7-26-07
					APP. BY DATE GJP 7-26-07

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