

MAGNETIC TRANSDUCER

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RDTE-4.000-3030-NS1

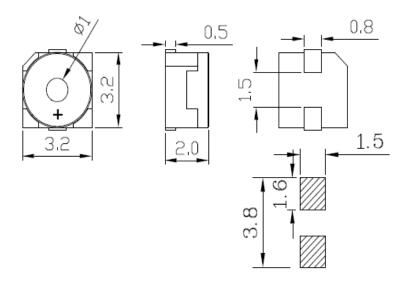




Electrical Specifications

PARAMETERS		VALUE	UNIT
Oscillation Frequency	@ Vo-p=1/2duty , square wave	4000	Hz
Operating Voltage		2 ~ 4	Vo-p
Rated Voltage		3	Vo-p
Current Consumption, max	@ Rated Voltage	120	mA
Sound Pressure Levels, min	@ 10 cm	72	dB
Coil Resistance		12 ±3	Ω
Operating Temperature Range		-20 ~ +70	°C
Storage Temperature Range		-30 ~ +80	°C
Housing Material / Color		LCP / Black	-
Leading Pin		Tin Plated Brass(Sn)	-
Weight		0.1	g

Dimension



Tol: ± 0.3 Unit: mm

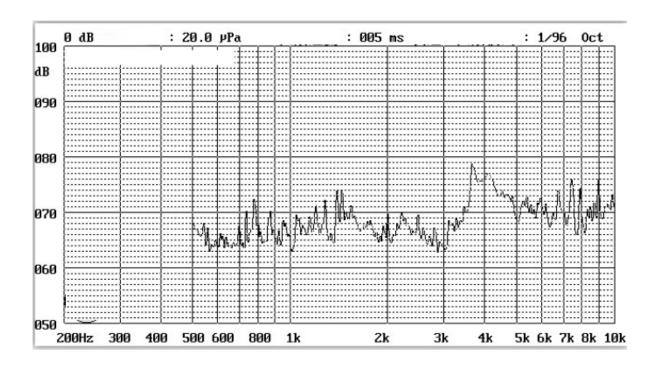


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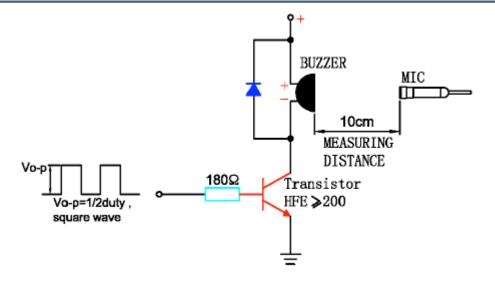
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Frequency Characteristics



Testing Method



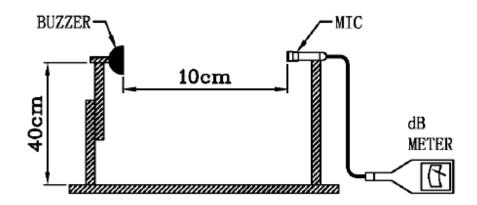


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In the measuring test, buzzer is placed as follows:



APPROVAL

DRAWN BY	AR, November 30, 2023
APPROVED BY	CP, November 30, 2023
REVISION	A, Initial Release

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