

# **PIEZO TRANSDUCER**

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RDT-5.200-1031-NS1



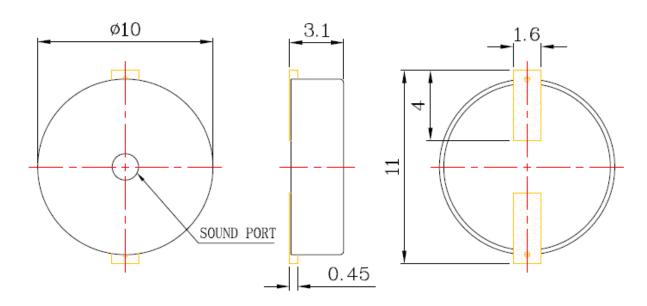




## **Electrical Specifications**

F	ARAMETERS	VALUE	UNIT
Resonant Frequency		5200	Hz
Operating Voltage		1 ~ 25	Vp-p
Rated Voltage		5	Vp-p
Current Consumption, max		3	mA
Sound Pressure Level, min	@ 10 cm	75	dB
Electrostatic Capacity	@ 100 Hz, 1V	7000±30%	pF
Operating Temperature Range		-20 ~ +70	°C
Storage Temperature Range		-30 ~ +80	°C
Housing Material / Color		LCP / Black	-
Leading Pin		Plated Brass(Au)	-
Weight		0.3	g

### **Dimension**



Tol: ± 0.3 Unit: mm

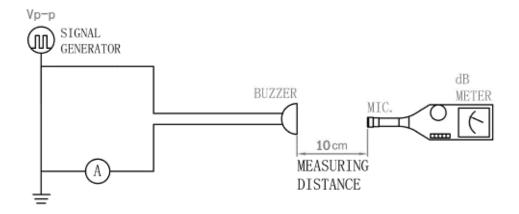


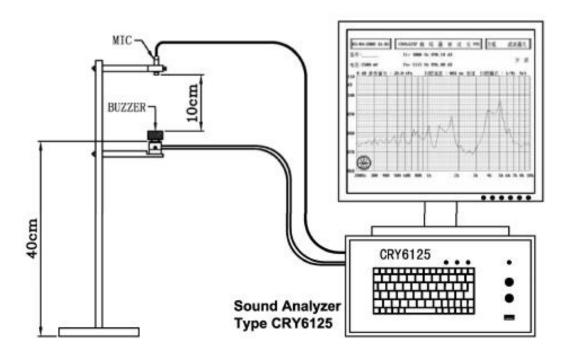
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### **TESTING METHOD**





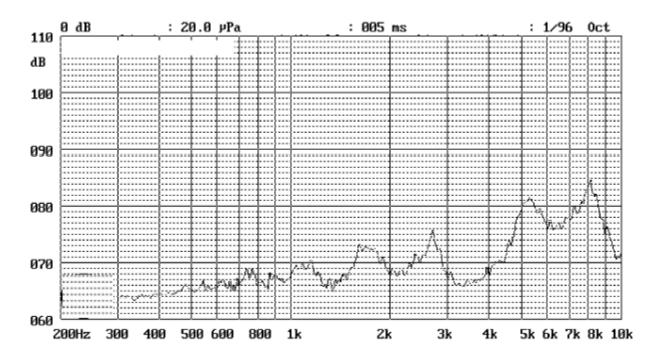


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### **Frequency Characteristics**



#### APPROVAL

DRAWN BY	AR, November 10, 2023
APPROVED BY	CP, November 10, 2023
REVISION	A, Initial Release

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