

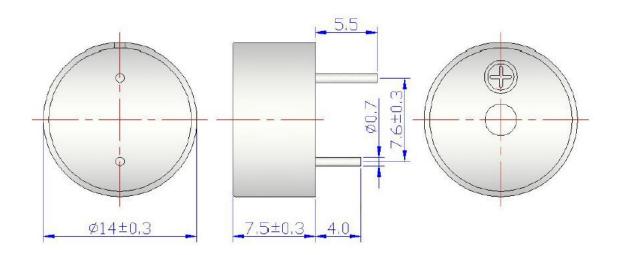
## PIEZO TRANSDUCER Page 1 of 2 RDT-4.000-1407-NS1



# **Electrical Specifications**

	PARAMETERS	VALUE	UNIT
Resonant Frequency		4000 ±500	Hz
Operating Voltage		5 ~ 16	VDC
Rated Voltage		12	VDC
Rated Current, max		7	mA
Sound Output, min	@ 10 cm	80	dBA
Operating Temperature Range		-20 ~ +70	°C
Storage Temperature Range		-30 ~ +80	°C
Housing Material		PPO	-
Weight		1.0	g

# Dimension

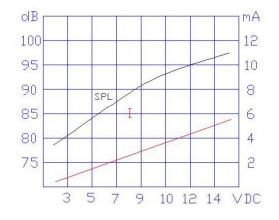


Unit: mm

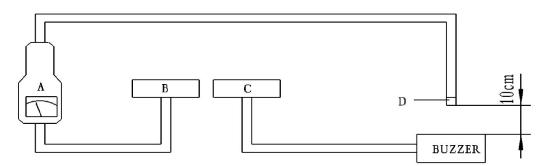


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## **Frequency Characteristics**



#### **Test Method**



- A: Sound Pressure Level Meter
- B: Frequency Counter
- C: Direct-Current (DC) Supply Unit
- D: Sound Pressure Level For Focus

#### APPROVAL

DRAWN BY	AR, March 28, 2024
APPROVED BY	CP, March 28, 2024
REVISION	A, Initial Release

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