

# **MAGNETIC TRANSDUCER**

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### RDTE-2.700-1090-NS1

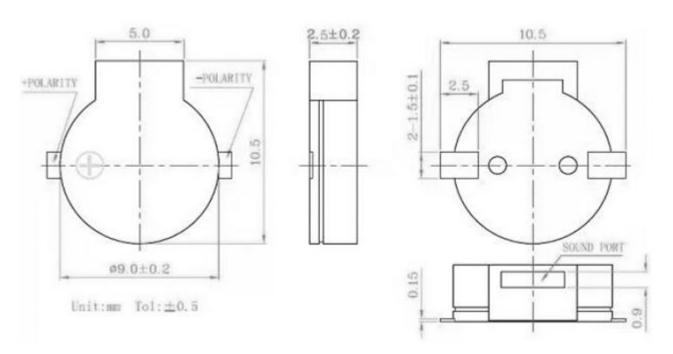




### **Electrical Specifications**

Р	ARAMETERS	VALUE	UNIT
Resonant Frequency		2700	Hz
Operating Voltage		2 ~ 5	V
Rated Voltage		3.6	V
Current Consumption, max	@ Rated Voltage	100	mA
Sound Pressure Levels, min	@ 10 cm	85	dB
Coil Resistance		16 ±3	Ω
Operating Temperature Range		-20 ~ +70	°C
Storage Temperature Range		-30 ~ +85	°C
Housing Material / Color		LCP / Black	-
Weight		0.8	g

#### **Dimension**





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#### APPROVAL

DRAWN BY	AR, November 21, 2023	
APPROVED BY	CP, November 21, 2023	
REVISION	A, Initial Release	
	AR, February 28, 2024	
	Updated the height to 2.5mm	

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