

PIEZO TRANSDUCER



RDT-2.500-2975-NS1

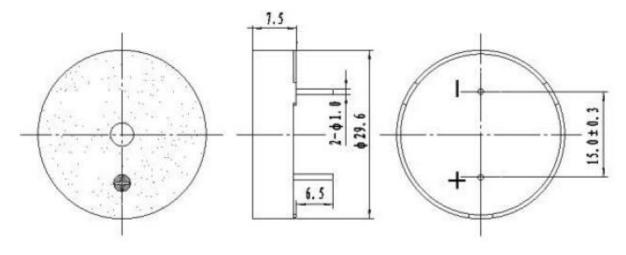


Electrical Specifications

	PARAMETERS	VALUE	UNIT
Resonant Frequency		2500±500	Hz
Input Voltage, max		30	Vp-p
Rated Voltage		10	Vp-p
Rated Current, max		10	mA
Sound Output, min	@ 10 cm	85	dB
Operating Temperature Range		-40 ~ +85	°C
Storage Temperature Range		-40 ~ +90	°C
Housing Material		PBT	-
Capacitance	@ 120Hz	20000±30	pF
Weight		4.2	g

Dimension

Tolerance: ±0.5mm Except Specified



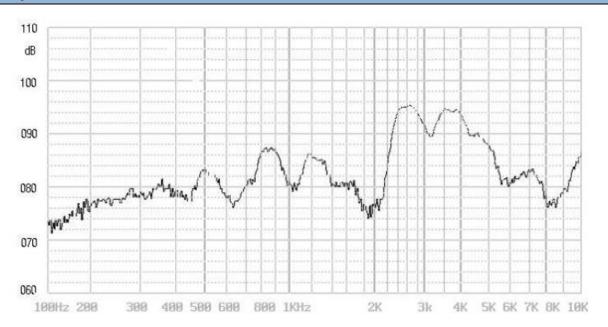
Unit: mm



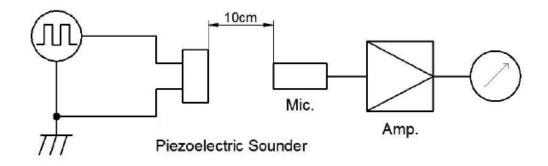
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Frequency Characteristics



Test Method



APPROVAL

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

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