

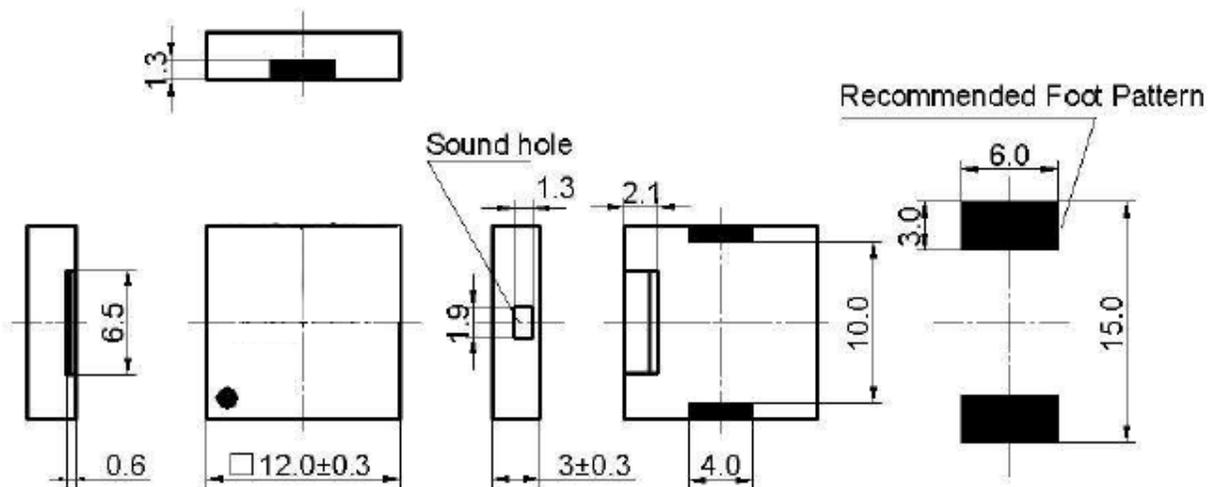


Electrical Specifications

PARAMETERS		VALUE	UNIT
Resonant Frequency		4000±500	Hz
Input Voltage, max		25	Vp-p
Rated Voltage		3	Vp-p
Rated Current, max		3	mA
Sound Output, min	@ 10 cm	75	dB
Operating Temperature Range		-40 ~ +105	°C
Storage Temperature Range		-40 ~ +120	°C
Housing Material		LCP	-
Capacitance	@ 100Hz	16000±30%	pF
Weight		1	g

Dimension

Tolerance: ±0.5mm Except Specified



Unit: mm



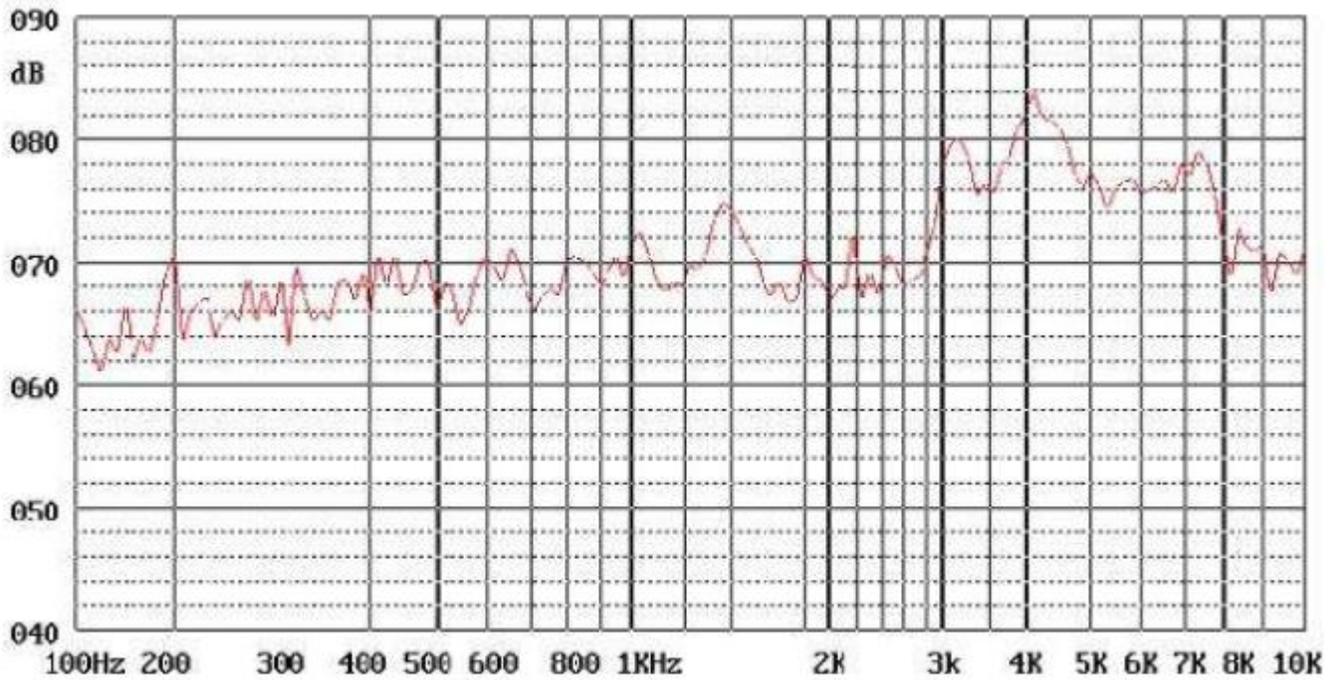
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PIEZO TRANSDUCER

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RDT-4.000-1212-NS1

Frequency Characteristics



• APPROVAL

DRAWN BY	AR, November 10, 2023
APPROVED BY	CP, November 10, 2023
REVISION	A, Initial Release
	B, AR, September 05, 2025 Updated Capacitance

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