

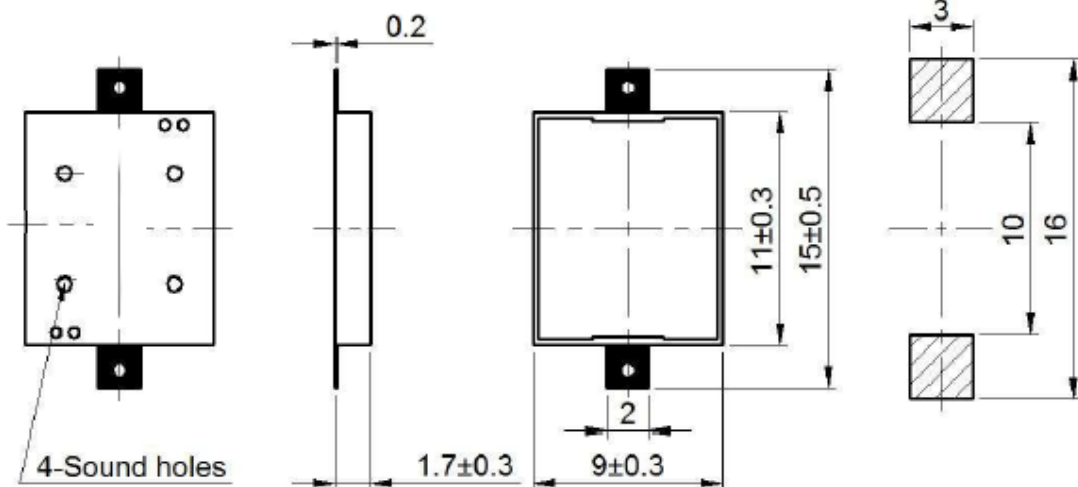
Electrical Specifications

PARAMETERS		VALUE	UNIT
Resonant Frequency		4100±500	Hz
Input Voltage, max		25	Vp-p
Rated Voltage		5	Vp-p
Rated Current, max		5	mA
Sound Output, min	@ 10 cm	70	dB
Operating Temperature Range		-40 ~ +105	°C
Storage Temperature Range		-40 ~ +120	°C
Housing Material		LCP	-
Capacitance	@ 100Hz	12000±30	pF
Weight		0.25	g

Dimension

Tolerance: ±0.5mm Except Specified

Recommended PCB Foot Pattern



Unit: mm



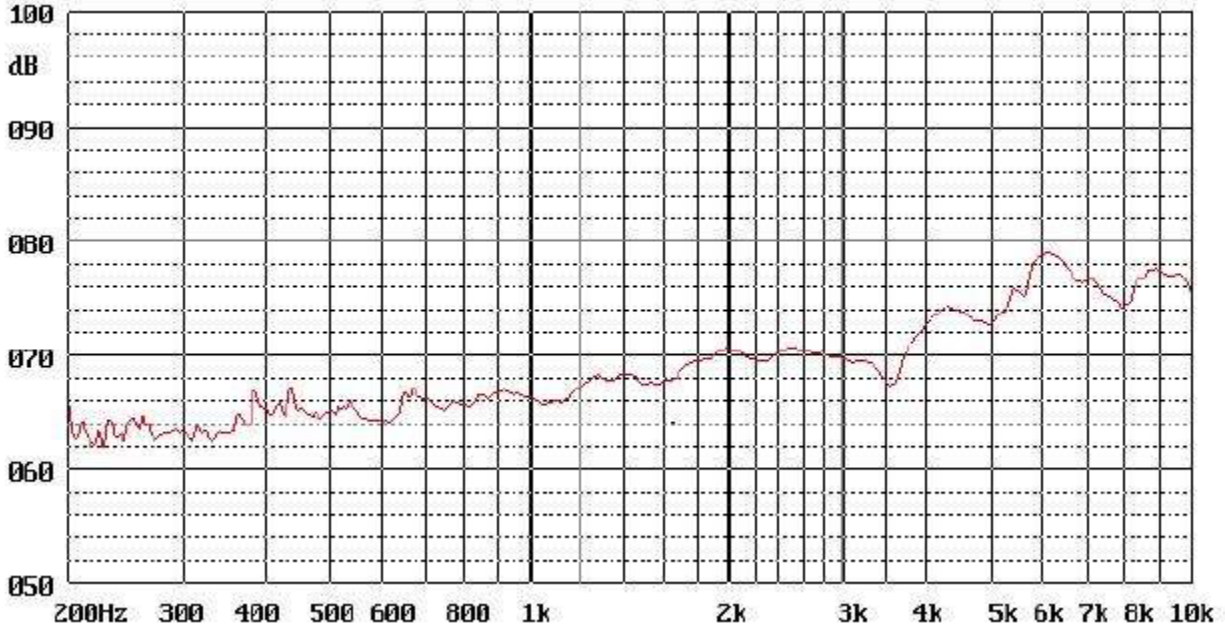
A RAMI TECHNOLOGY Company

PIEZO TRANSDUCER

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RDT-4.100-1190-NS1

Frequency Characteristics



• APPROVAL

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

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