

CI12P-05S410-C-1

Rev. 0-2026
RoHS3 & REACH
Piezoelectric Indicators



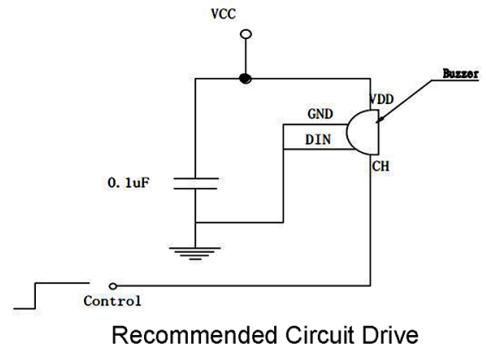
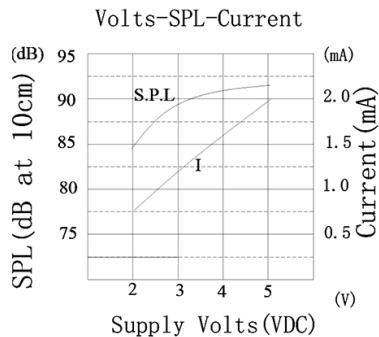
Operating Characteristics

ELECTRICAL

Rated Voltage	3 VDC
Operating Voltage	2 to 5.5 VDC
Max Current at Vrated	5 mA

ACOUSTIC

Tone Category	Continuous
Description	Steady
Center f	4,100 Hz \pm 2 %
Min SPL at Vrated	85 dB
SPL Test Conditions	10 cm



Physical Characteristics

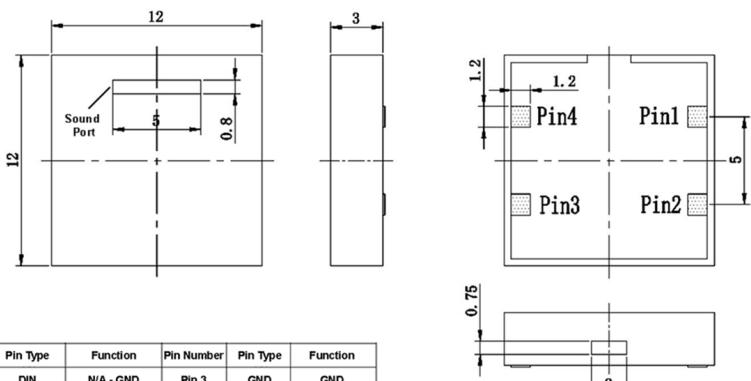
MATERIALS

Housing	LCP
Diaphragm	Nickel
Solder Pad	Brass (DSn)

TEMPERATURE RANGES

Operating	-40 to +85 °C
Storage	-40 to +85 °C

Weight	2 g
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CH (Control) Pulled High for Continuous Output and Low for No Output. Pulse CH for Pulsating Tone

General tolerance = ± 0.3 mm and all measurements in mm unless otherwise noted.

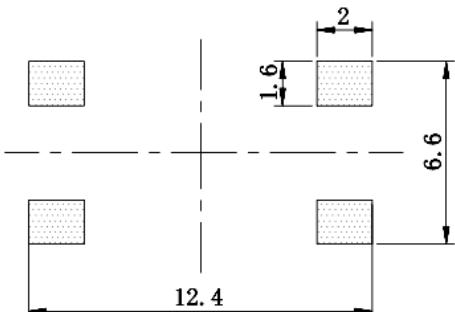
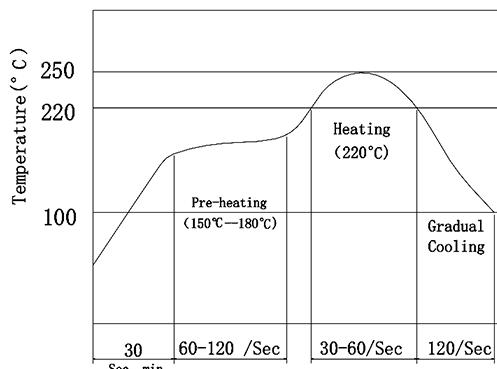
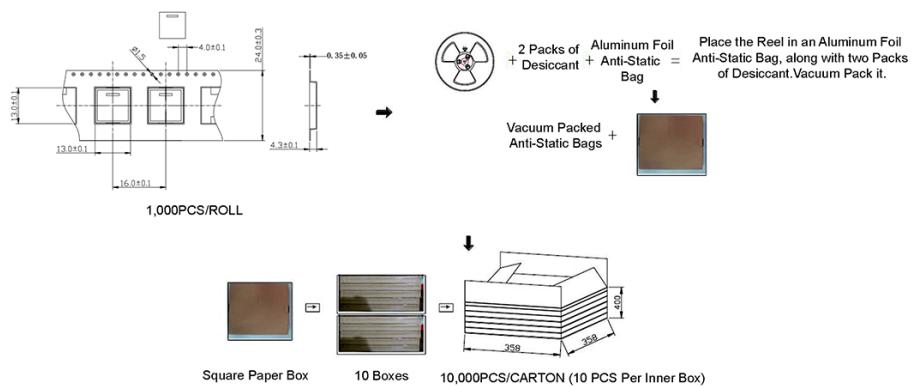
Revision	Description	By	Date
0-2026	Original Specification	KG	2026-01-05

Warranty: For a period of one (1) year from date of shipping under normal operations conditions. This warranty does not apply to products damaged through misuse, abuse, improper installation, alteration, rework, or attempt to repair.

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Recommended Footprint
SMD REFLOW PATTERN

Recommended Reflow Profile

Tape & Reel Packaging


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