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PUIaudio



Data Sheet AB1560A

Features:

- Ultra-Thin Piezo Bender
- 6KHz resonant frequency
- Withstand high temperature up to 105°C

Specifications

Parameters	Values	Units
Resonant Frequency	6,000±800	Hz
Resonant Impedance (Max)	800	Ohms
Max Input Voltage	30	Vp-p
Capacitance (@ 100 Hz)	14,000±30%	pF
Plate Material	Ni-Alloy	-
Storage Temperature	-20 ~ +105	°C
Operating Temperature	-20 ~ +105	°C
Environmental Compliances	RoHS/REACH	Exempt. 7c-1

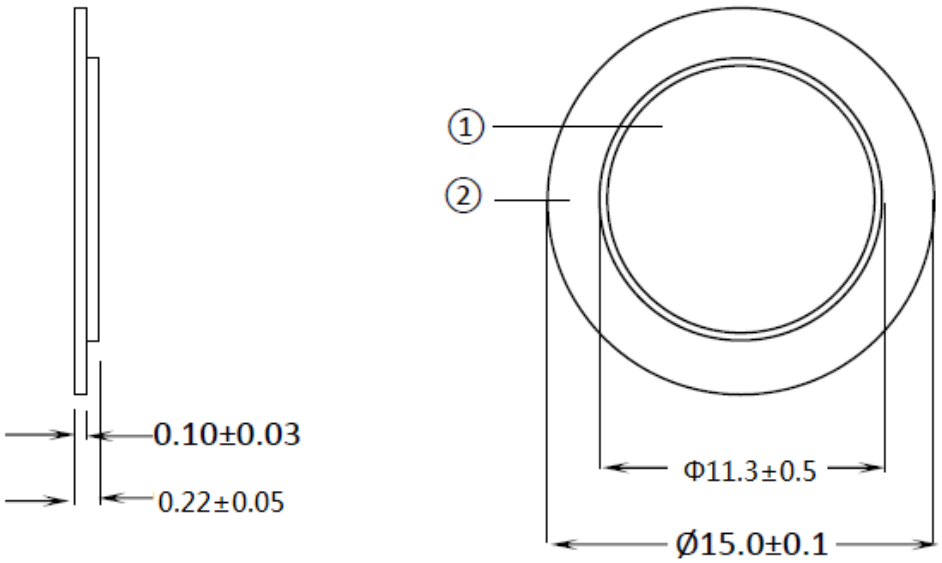
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Dimensions

（1） Piezoelectric Ceramics

（2） Ni-Alloy Plate

Figure 1. Unit: mm



Packaging

- 200pcs per roll
- 20 rolls (4,000pcs) per box
- 40,000pcs per carton

Specifications Revisions

Revision	Description	Date	Approved
A	RELEASED FROM ENGINEERING	1/11/2025	NK

Note:

1. Unless otherwise specified:
   A. All dimensions are in millimeters.
   B. Default tolerances are ±0.5mm and angles are ±3°.
2. Specifications subject to change or withdrawal without notice.