



PUI audio

Data Sheet

ABLF1210B

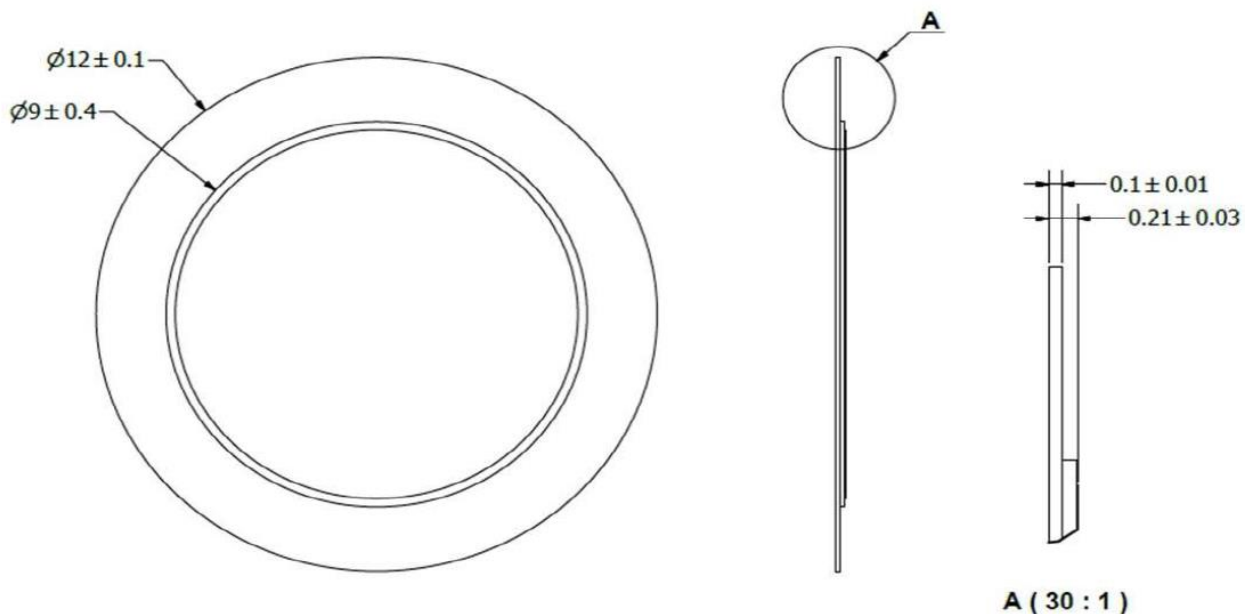
Features:

- Lead Free Piezo Bender
- Small 12mm size
- 10kHz resonant frequency

Specifications

Parameters	Values	Units
Resonant Frequency	$10,000 \pm 500$	Hz
Resonant Impedance (Max)	500	Ohms
Max Input Voltage	30	Vp-p
Capacitance	$9,000 \pm 20\%$	pF
Plate Material	Brass	-
Storage Temperature	$-20 \sim 70$	°C
Operating Temperature	$0 \sim 70$	°C
Environmental Compliances	RoHS/REACH	Exempt. 7c-1

Dimensions



Packaging

50pcs/roll
300 pcs/tray

Specifications Revisions			
Revision	Description	Date	Approved
A	Released from Engineering	5/12/2025	JD

- Note:
- 1. Unless otherwise specified:
 - A. All dimensions are in millimeters.
 - B. Default tolerances are $\pm 0.5\text{mm}$ and angles are $\pm 3^\circ$.
 - a. For general purposes concentricity of the ceramic and silver is not controlled.
 - 2. Specifications subject to change or withdrawal without notice.