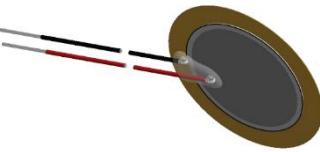




# PUIaudio



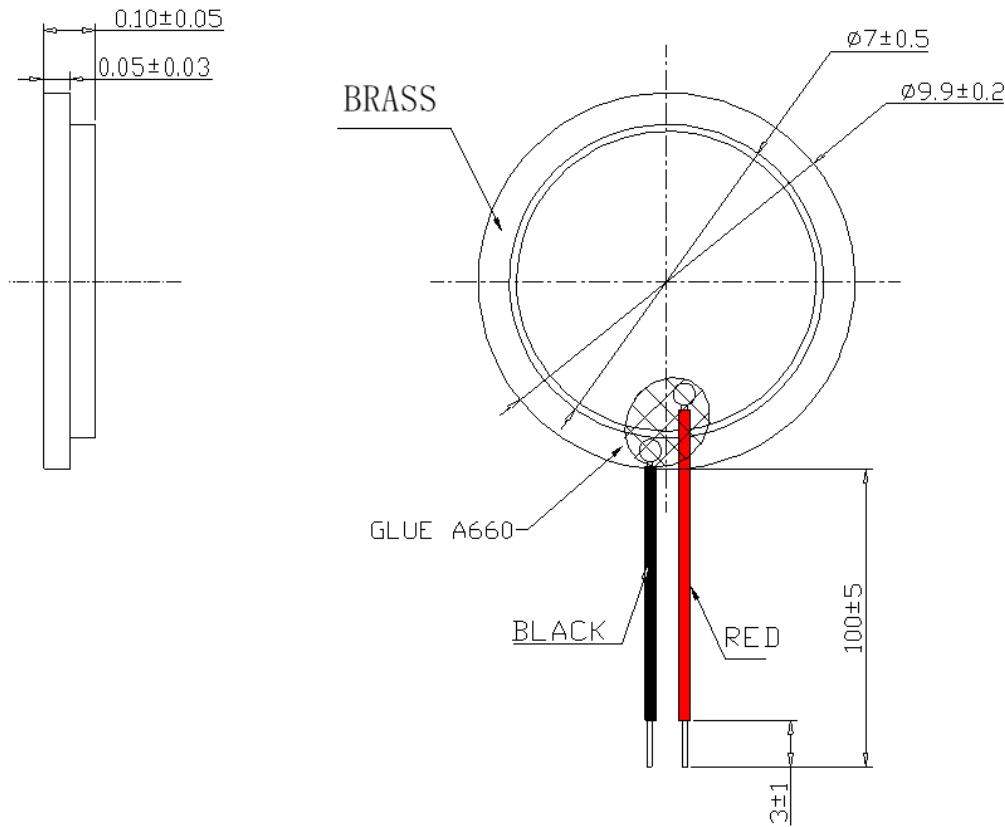
Data Sheet

AB1070B-LW100-R

## Specifications

Parameters	Values	Units
Resonant Frequency	$7,000 \pm 600$	Hz
Resonant Impedance (Max)	1000	Ohms
Max Input Voltage	15	Vp-p
Capacitance (@ 100Hz)	$10,000 \pm 30\%$	pF
Plate Material	Brass	-
Storage Temperature	-20 ~ +80	°C
Operating Temperature	-20 ~ +80	°C
Environmental Compliances	RoHS/REACH	Exempt. 7c-1
Lead Wire	UL1571 AWG32	-

## Dimensions



## Packaging - 100pcs/Bag, 5k pcs/Carton

**Specifications Revisions**

Revision	Description	Date	Approved
-	RELEASED FROM ENGINEERING	04/13/2013	-
A	REVISED CERAMIC DIAMETER	09/29/2016	MV
B	Revised Brass Plate Diameter Tolerance and Overall Piezo Height, Update Drawing Image	09/12/2024	ML

Note:

1. Unless otherwise specified:
  - A. All dimensions are in millimeters.
  - B. Default tolerances are  $\pm 0.5\text{mm}$  and angles are  $\pm 3^\circ$ .
2. Specifications subject to change or withdrawal without notice.