

Data Sheet ABLF3529B-LW100

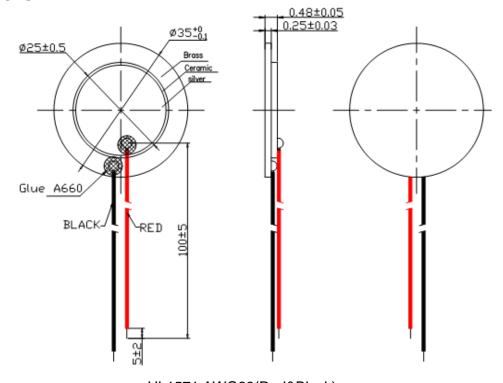
#### **Features:**

- Lead Free Piezoelectric Bender
- 20mm diameter
- Resonant Frequency of 6.1 KHz

## **Specifications**

Parameters	Values	Units
Resonant Frequency	2,900 ± 500	Hz
Resonant Impedance (Max)	500	Ohms
Max Input Voltage	30	Vp-p
Capacitance (@ 100 Hz)	35,000 ± 30%	pF
Plate Material	Brass	-
Storage Temperature	-30 ~ 80	°C
Operating Temperature	-20 ~ 70	°C
Environmental Compliances	RoHS/REACH	-

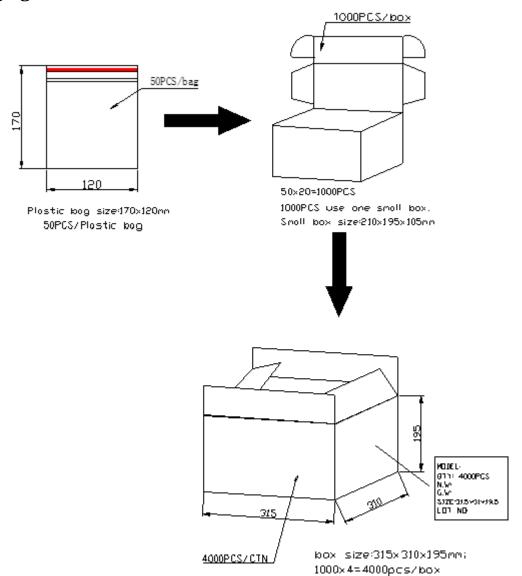
### **Dimensions**



UL1571 AWG28(Red&Black)

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# **Packaging**



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**Specifications Revisions** 

Revision	Description	Date	Approved
A	Released from Engineering	12/20/2024	JD

#### Note:

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