

Data Sheet ABLF2036B-LW100

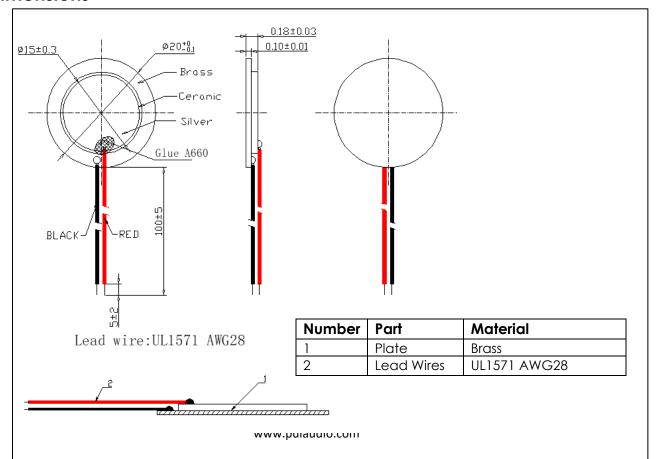
Features

• Lead Free Piezoelectric Bender

Specifications

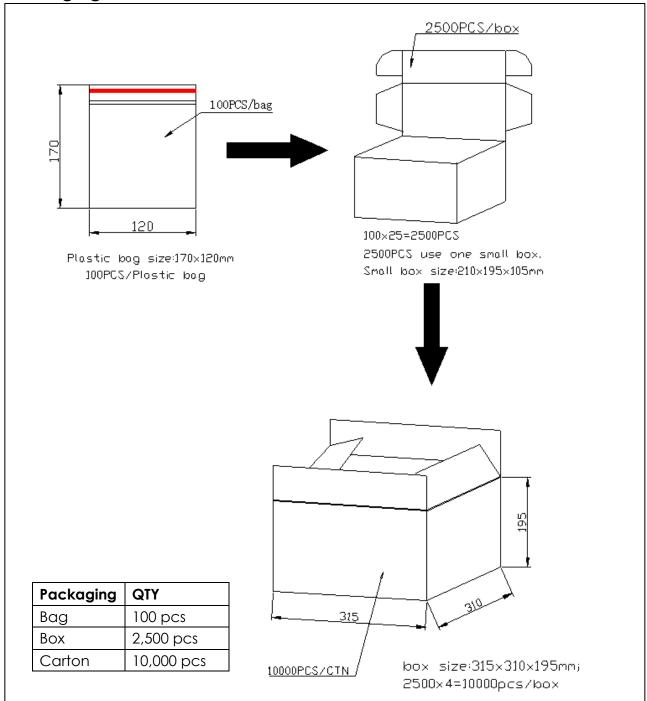
| Parameters | Values | Units |
|---------------------------|-----------------|-------|
| Resonant Frequency | $3,600 \pm 500$ | Hz |
| Resonant Impedance (Max) | 500 | Ohms |
| Max Input Voltage | 30 | Vp-p |
| Capacitance (@ 120 Hz) | 25,000 ± 30% | pF |
| Plate Material | Brass | - |
| Lead Wire Material | UL1571 AWG28 | - |
| Storage Temperature | -20 ~ +70 | °C |
| Operating Temperature | -20 ~ +60 | °C |
| Environmental Compliances | RohS/Reach | |

Dimensions



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Packaging



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Specifications Revisions

| Revision | Description | Date |
|----------|---------------------------|-----------|
| Α | RELEASED FROM ENGINEERING | 7/14/2023 |

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.