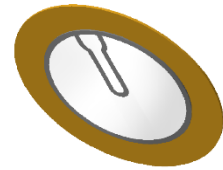




PUIaudio



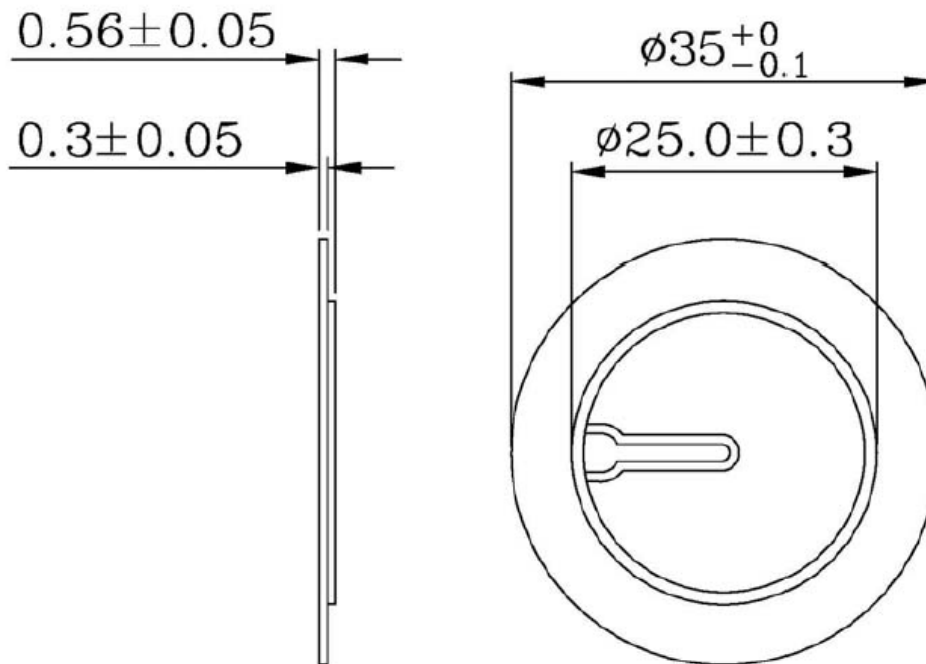
Data Sheet

AB3529BF

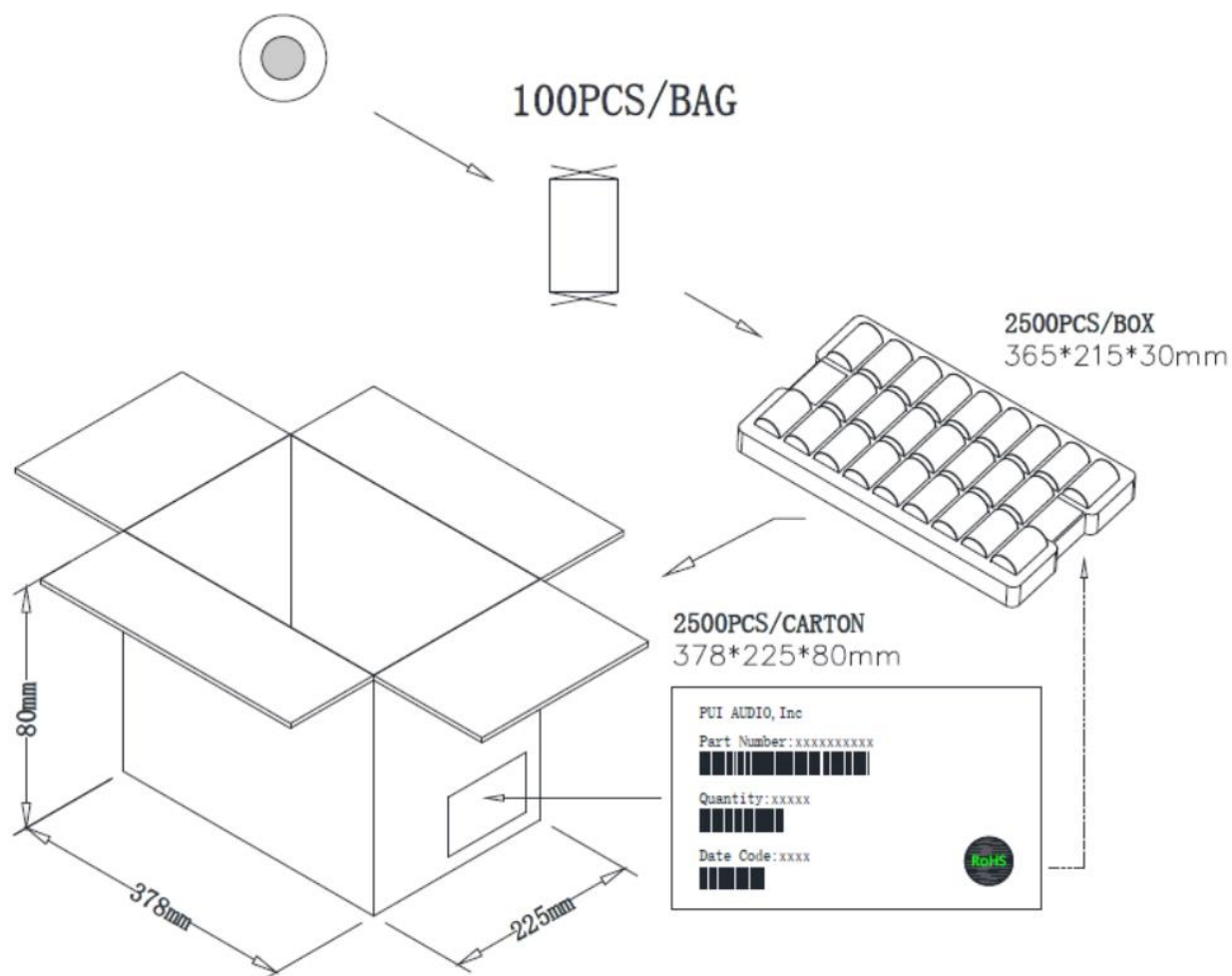
Specifications

Parameters	Values	Units
Resonant Frequency	$2,900 \pm 500$	Hz
Resonant Impedance (Max)	500	Ohms
Max Input Voltage	30	Vp-p
Capacitance (@ 1kHz)	$25,000 \pm 30\%$	pF
Plate Material	Brass	-
Storage Temperature	$-30 \sim +80$	°C
Operating Temperature	$-20 \sim +70$	°C
Environmental Compliances	RoHS/REACH	Exempt. 7c-1

Dimensions



Packaging



Specifications Revisions

Revision	Description	Date	Approved
-	RELEASED FROM ENGINEERING	04/11/2002	-
A	REVISED TO NEW TEMPLATE	09/04/2003	RW
B	REVISED SPECIFICATIONS	01/15/2004	RW
C	REVISED DIMENSION SIZE AND STYLE	01/25/2006	BR
D	REVISED TO INVENTOR 3-D DRAWING TEMPLATE	08/26/2010	BR
E	REVISED THICKNESS AND CERAMIC DIAMETER	05/03/2011	ML
F	REVISED PIEZO DIMENSIONS	10/29/2021	ML
G	Change Packaging Detail	02/24/2025	ML

Note:

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