



PUIaudio



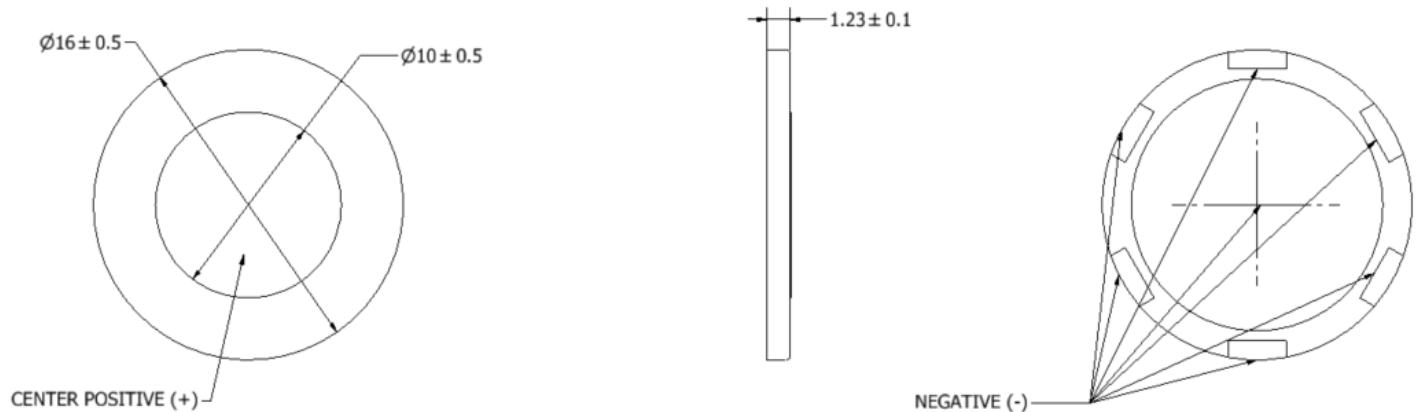
Data Sheet

UB161M7

Specifications

Parameters	Values	Units
Max Voltage	100	V _{pp}
Resonant Frequency	1.70 ± 0.05	MHz
Resonant Impedance	≤3.0	Ohm
Static Capacitance (1kHz, 1V)	1300 ± 20%	pF
Electrical-Mechanical Coupling Coefficient	≥0.45	-
Life Cycle (est.)	5,000	hours
Operating Temperature	-10 ~ 50	°C
Storage Temperature	-10 ~ 50	°C
Environmental Compliances	ROHS/REACH	Ex. 7c-1

Dimensions



Packaging

4000pcs per carton

Carton 35 x 27.5 x 12.5cm

Gross Weight 9.9kg

Net Weight 8.4kg

Specifications Revisions

Revision	Description	Date
-	Released from Engineering	06/01/2016
A	Revised Capacitance Rating	06/01/2017
B	Revised Dimensions and Impedance	04/17/2023

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.