# ECHO-PIEZO TRANSDUCER

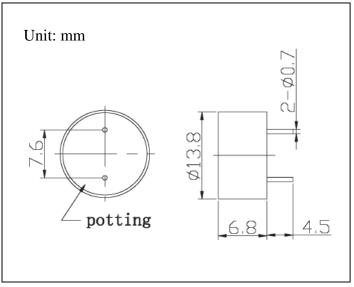
## **B163B04P SERIES**



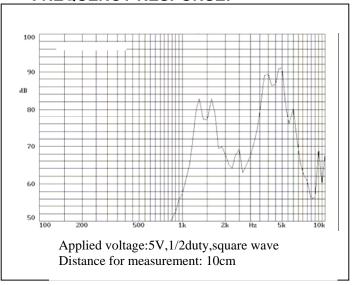
#### **FEATURES:**

- Emit a clear sound
- Small size & lightweight
- No electric noise
- Operating temperature −20°C--+70°C
- Storage temperature -40°C--+80°C

### **DIMENSIONS:**



#### **FREQUENCY RESPONSE:**



Model Number	B163B04P
Rated Voltage (V)	5
Operating Voltage (V)	1-30
◆Max. Rated Current (mA)	3.0
◆Min. Sound Output at 10cm (dB)	80
Resonant Frequency (Hz)	4000±500
Capacitance at 1KHz (pF)	10000±30%
Operating Temperature (°ℂ)	-20~+70
Storage Temperature (°ℂ)	-40~+80
Weight (g)	1

<sup>◆</sup>Value applying rated voltage (4KHz, 1/2 duty, square wave)