

ECHO-PIEZO TRANSDUCER

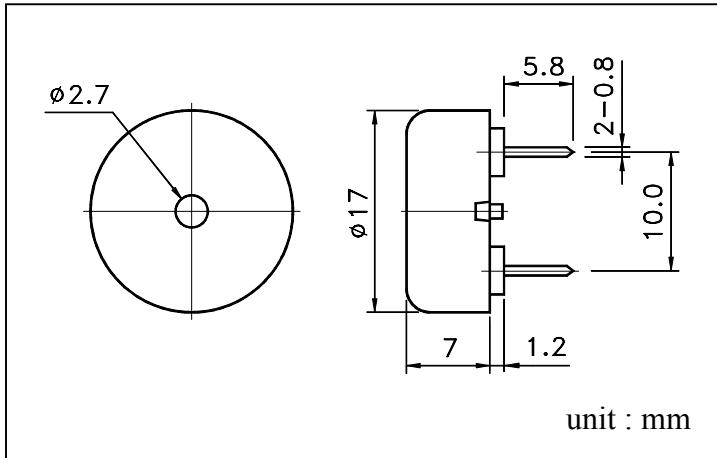
B4 SERIES



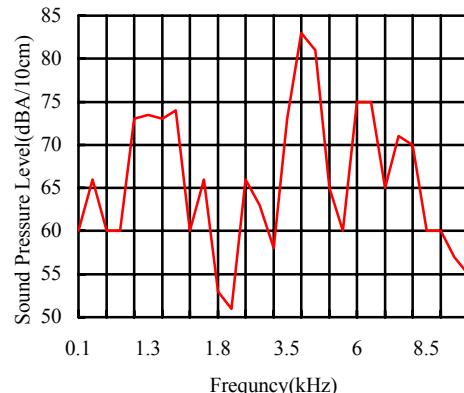
FEATURES:

- Ultra small size
- Low current consumption
- Extremely durable
- Long life
- Hi-Temp. ABS housing
- Operating temperature $-20^{\circ}\text{C} \sim +70^{\circ}\text{C}$
- Storage temperature $-30^{\circ}\text{C} \sim +70^{\circ}\text{C}$

DIMENSIONS:



FREQUENCY RESPONSE:



SPECIFICATIONS:

Model Number	B4B04P
Sound Pressure Level	75dBA Min. at 10cm
Static Capacitance	10,000pF \pm 30%
Input Voltage	3Vp-p, 4.096KHz, Square wave
Max. Input Voltage	25Vp-p
Current Consumption	1mA Max.
Operating Temperature	$-20^{\circ}\text{C} \sim +80^{\circ}\text{C}$
Storage Temperature	$-30^{\circ}\text{C} \sim +85^{\circ}\text{C}$
Weight	2g