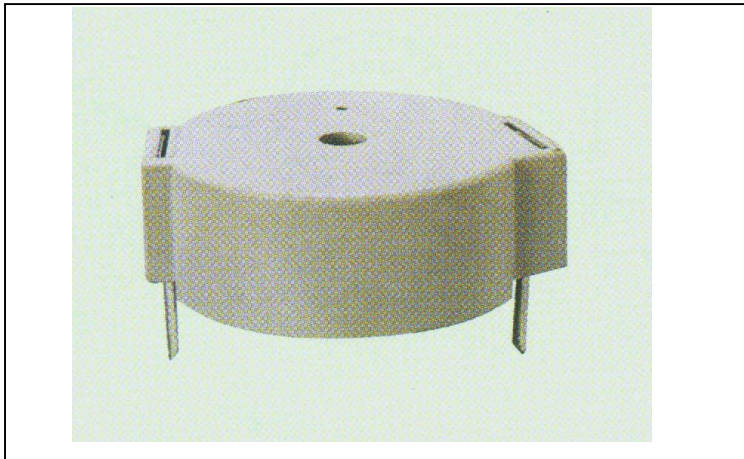


ECHO-PIEZO TRANSDUCER

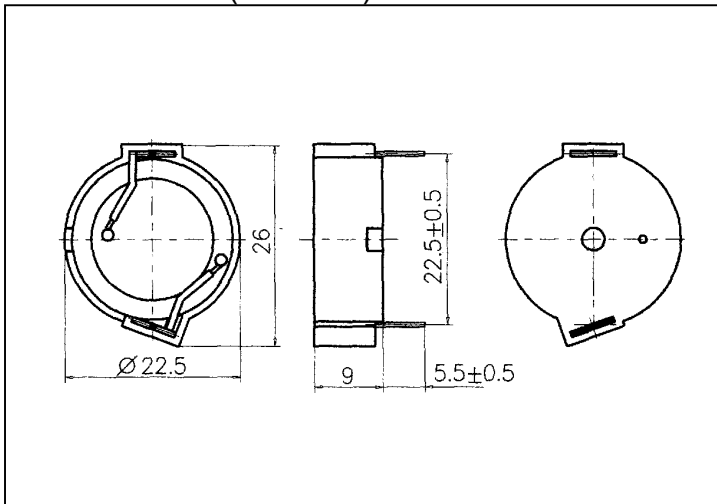
B79 SERIES



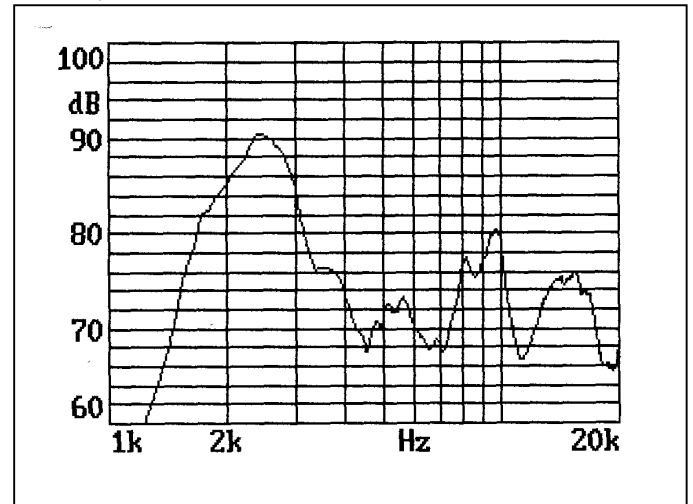
FEATURES:

- Emit a clear penetrating sound
- Ultra small size and lightweight
- Low current consumption
- Extremely durable & long life
- Operating temperature -20°C ~ $+70^{\circ}\text{C}$
- Storage temperature -30°C ~ $+70^{\circ}\text{C}$

DIMENSIONS: (unit: mm)



FREQUENCY RESPONSE:



SPECIFICATIONS:

| | |
|-----------------------|---|
| Model Number | B79B02P |
| Sound Pressure Level | 85dBA Min. at 10cm |
| Static Capacitance | 24,000pF±30% at 120Hz |
| Input Voltage | 10Vp-p, 2.048KHz, Square wave |
| Max. Input Voltage | 30Vp-p |
| Current Consumption | 3mA Max. |
| Operating Temperature | -20°C ~ $+70^{\circ}\text{C}$ |
| Storage Temperature | -30°C ~ $+80^{\circ}\text{C}$ |
| Weight | 2g |