

**Sales Outline Drawing**

Revision

**E**

**May not be suitable for all Medical and Aerospace applications.  
Contact Mallory Sonalert to discuss your application.**

**NO CIRCUITRY**

|                                  |                                                |
|----------------------------------|------------------------------------------------|
| Resonant Frequency (Hz)          | 4000 $\pm$ 500                                 |
| Operating Voltage (Vp-p/max)     | 25                                             |
| Rated Voltage (Vp-p)             | 5.0                                            |
| Current Consumption (mA/max)     | 1.5 at Rated Voltage                           |
| Sound Pressure Level (dB/min)    | 85 at 10cm at Rated voltage                    |
| Capacitance (pF)                 | 13,000 $\pm$ 30% at 120Hz                      |
| Operating Temperature (°C)       | -20 ~ +100                                     |
| Storage Temperature (°C)         | -30 ~ +110                                     |
| Housing                          | PBT1200 UL94HB plastic resin<br>(Color: Black) |
| Lead Pins                        | Tin Plated Brass                               |
| Weight (Grams)                   | 1.0                                            |
| Condition by wave soldering (°C) | 260 $\pm$ 5 / within 5 sec                     |
| Condition by hand soldering (°C) | 350 $\pm$ 20 / within 5 sec                    |
| Options                          | For other options contact factory              |

**Dimensions:** (units: mm)

PS: Vp-p=1/2 duty, square wave

**ROHS Compliant**