

**Sales Outline Drawing**

Revision

**A****Specifications:**

|                                  |                                                |
|----------------------------------|------------------------------------------------|
| Oscillation Frequency (Hz)       | 3500 ± 500                                     |
| Operating Voltage (Vdc)          | 3 ~ 28                                         |
| Rated Voltage (Vdc)              | 12                                             |
| Current Consumption (mA/max)     | 15 at Rated Voltage                            |
| Sound Pressure Level (dB/min)    | 90 at 30cm at Rated voltage                    |
| Tone/Pulse Rate (Hz0)            | Constant                                       |
| Operating Temperature (°C)       | -20 ~ +70                                      |
| Storage Temperature (°C)         | -30 ~ +80                                      |
| Housing                          | ABS 757 UL94HB plastic resin<br>(Color: Black) |
| Lead Pins                        | Tin Plated Brass                               |
| Weight (Grams)                   | 4.6                                            |
| Condition by wave soldering (°C) | 245 ±5 / 3±0.5 sec                             |
| Condition by hand soldering (°C) | 350 ±20 / within 5 sec                         |
| Options                          | For other options contact factory              |

**RoHS Compliant****Dimensions:** (units: mm)