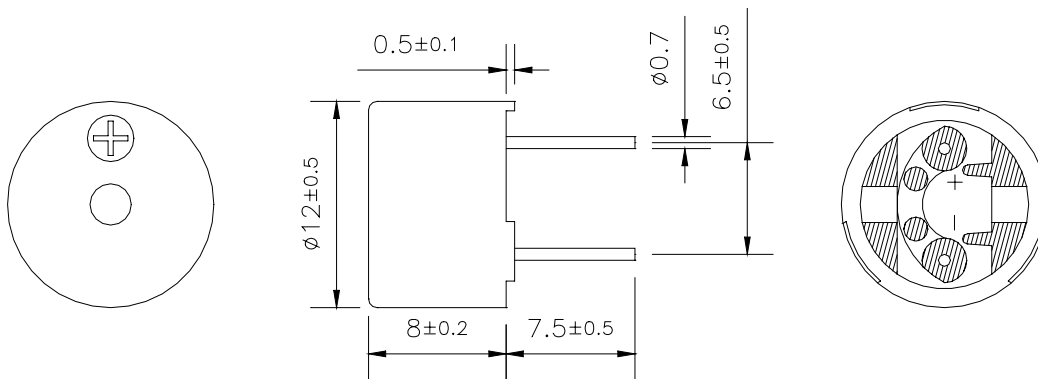
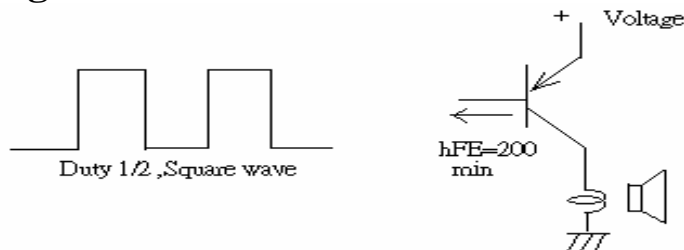


Sales Outline DrawingRevision **A****Specifications:**

| | |
|--|--|
| Oscillation Frequency (Hz) | 2048 |
| Operating Voltage (Vdc) | 1.25 ~ 2.5 |
| Rated Voltage (Vdc) | 1.5 |
| Current Consumption Max. (mA) | 40 at Rated Voltage |
| Sound Pressure Level (dB/min) | 85 at 10cm at Rated Voltage |
| Coil Resistance (Ω) | 16 ± 2 |
| Operating Temperature ($^{\circ}\text{C}$) | $-20 \sim +70$ |
| Storage Temperature ($^{\circ}\text{C}$) | $-30 \sim +80$ |
| Lead Pin | Tin Plated Brass |
| Housing | ABS 757 UL94HB plastic resin (Color: Black) |
| Weight (Grams) | 1.4 |
| Condition by wave soldering ($^{\circ}\text{C}$) | $245 \pm 5 / 3 \pm 0.5$ sec |
| Condition by hand soldering ($^{\circ}\text{C}$) | $350 \pm 20 /$ within 5 sec |
| Options | For other options contact factory |

PS: $V_{p-p} = 1/2$ duty, square wave**RoHS Compliant****Dimensions:** (units: mm)**Recommended Driving Circuit:**

The base current I_b should be high enough so that it saturates the collector current of the transistor with the CB load.