



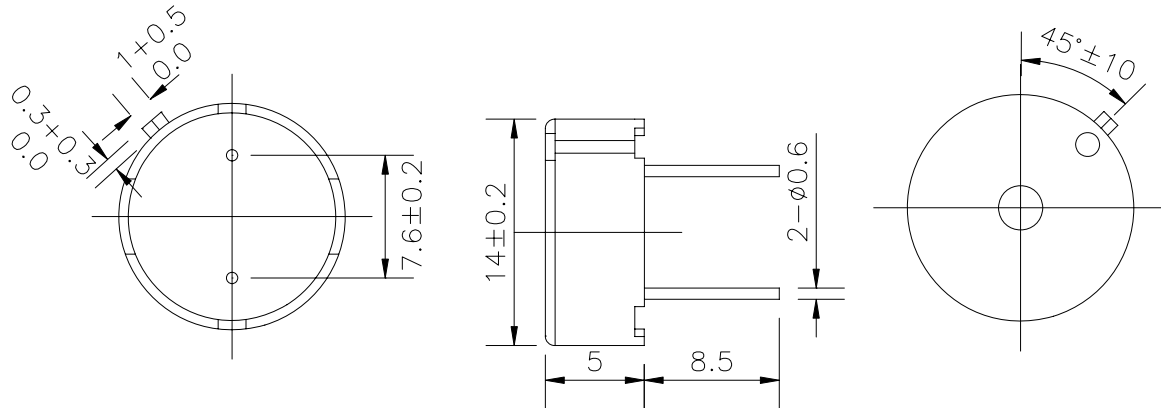
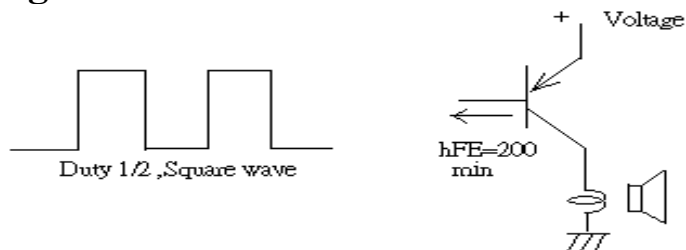
**THE DATASHEET OF
PB-1420PL-03AQ**



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

| | |
|--|-----------------------------------|
| Oscillation Frequency (Hz) | 2000 |
| Operating Voltage (Vp-p) | 1 ~ 4 |
| Rated Voltage (Vp-p) | 3 |
| Current Consumption Max. (mA) | 35 at Rated Voltage |
| Sound Pressure Level (dB/min) | 85 at 10cm at Rated Voltage |
| Coil Resistance (Ω) | 40 ± 6 |
| Operating Temperature ($^{\circ}\text{C}$) | $-30 \sim +70$ |
| Storage Temperature ($^{\circ}\text{C}$) | $-40 \sim +80$ |
| Lead Pin | Tin Plated Brass |
| Housing | NORYL |
| Weight (Grams) | 2.0 |
| 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: Vp-p = 1/2duty, 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.

Looking for pricing, stock, or lifecycle information?

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