

Sales Outline Drawing
Revision
A
Specifi **OBSOLETE: See PB-09M27PE-05Q**

Oscillation Frequency (Hz)

2 / 31

Operating Voltage (Vp-p)

4.5 ~ 5.5

Rated Voltage (Vp-p)

5.0

Current Consumption Max. (mA)

70 at Rated Voltage

Sound Pressure Level (dB/min)

85 at 10cm at Rated Voltage

Coil Resistance (Ω)

 30 ± 3

Operating Temperature ($^{\circ}\text{C}$)

 $-30 \sim +70$

Storage Temperature ($^{\circ}\text{C}$)

 $-40 \sim +80$

Lead Pin

Tin Plated Brass

Housing

PPO plastic resin

(Color: Black)

Weight (Grams)

0.5

Condition by wave soldering ($^{\circ}\text{C}$)

 $245 \pm 5 / 3 \pm 0.5$ sec

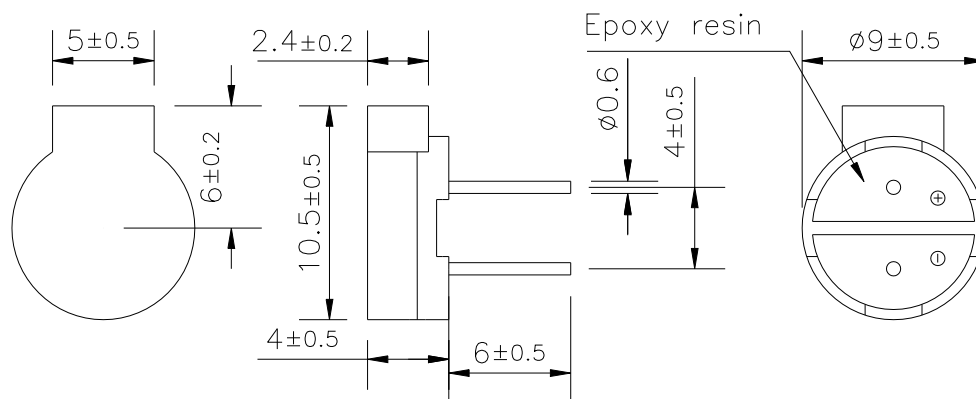
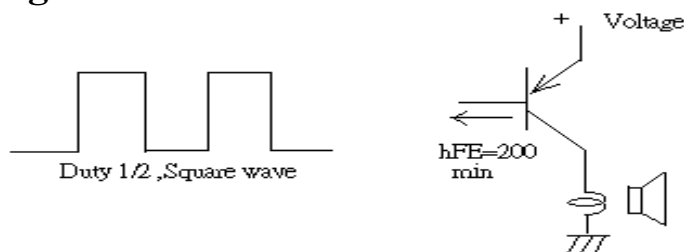
Condition by hand soldering ($^{\circ}\text{C}$)

 $350 \pm 20 /$ 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.

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