

## Sales Outline Drawing

Revision A

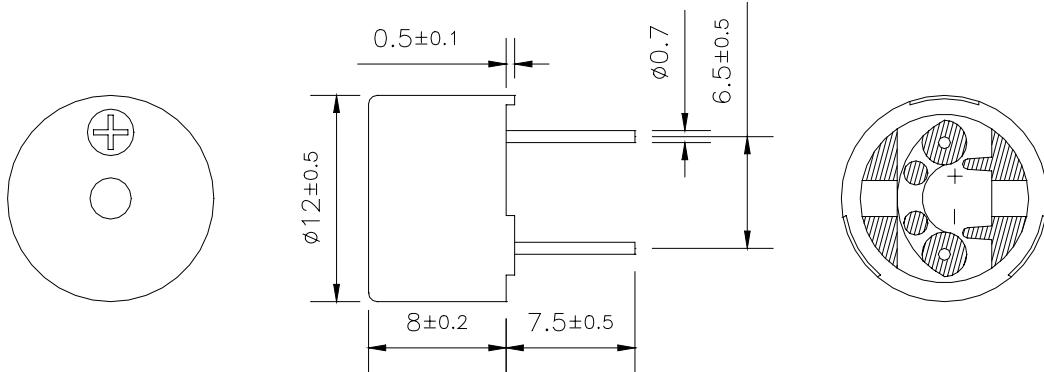
## Specifications:

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 ( $\Omega$ )	16 $\pm$ 2
Operating Temperature ( $^{\circ}$ C)	-20 ~ +70
Storage Temperature ( $^{\circ}$ C)	-30 ~ +80
Lead Pin	Tin Plated Brass
Housing	ABS 757 UL94HB plastic resin (Color: Black)
Weight (Grams)	1.4
Condition by wave soldering ( $^{\circ}$ C)	245 $\pm$ 5 / 3 $\pm$ 0.5 sec
Condition by hand soldering ( $^{\circ}$ C)	350 $\pm$ 20 / within 5 sec
Options	For other options contact factory

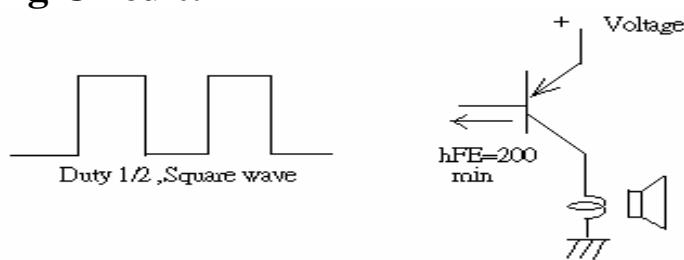
PS: V<sub>p-p</sub> = 1/2duty, square wave

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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