

Sales Outline Drawing

Revision **A**

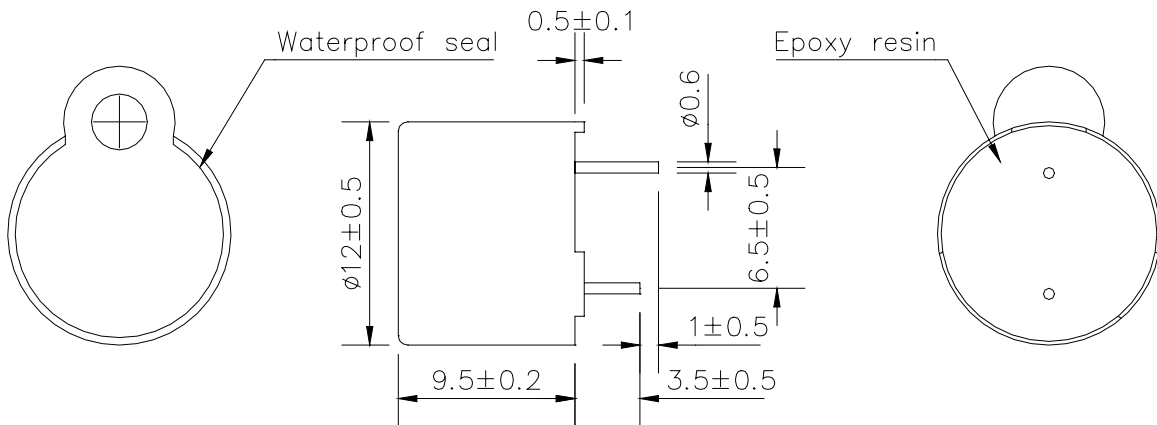
Specifications:

Oscillation Frequency (Hz)	2400
Operating Voltage (Vdc)	9.0 ~ 15
Rated Voltage (Vdc)	12
Current Consumption Max. (mA)	60 at Rated Voltage
Sound Pressure Level (dB/min)	85 at 10cm at Rated Voltage
Coil Resistance (Ω)	140 \pm 21
Operating Temperature ($^{\circ}$ C)	-20 ~ +70
Storage Temperature ($^{\circ}$ C)	-30 ~ +80
Lead Pin	Tin Plated Brass
Housing	PPO plastic resin (Color: Black)
Weight (Grams)	1.8
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

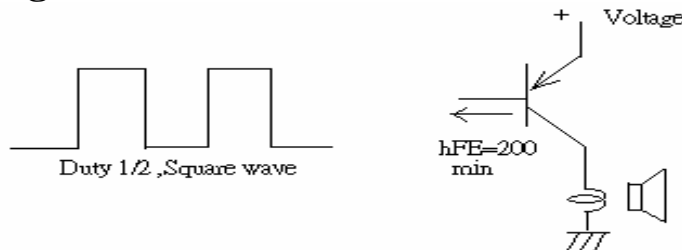
PS: Vp-p = 1/2duty, square wave

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.