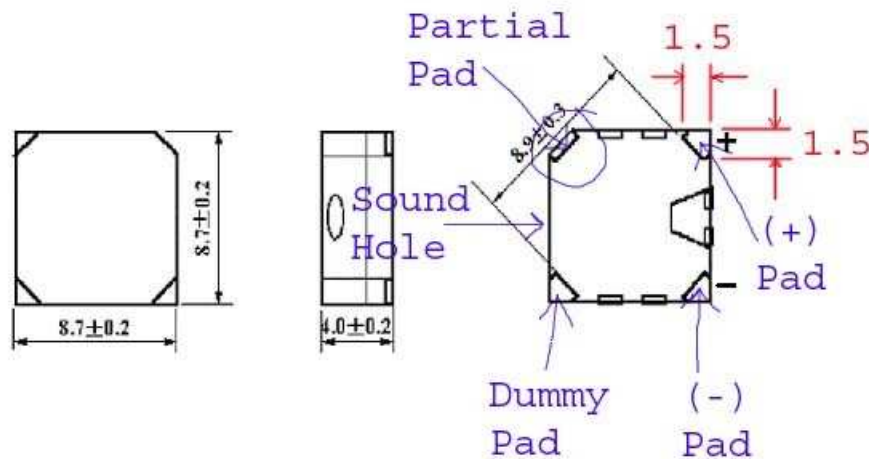


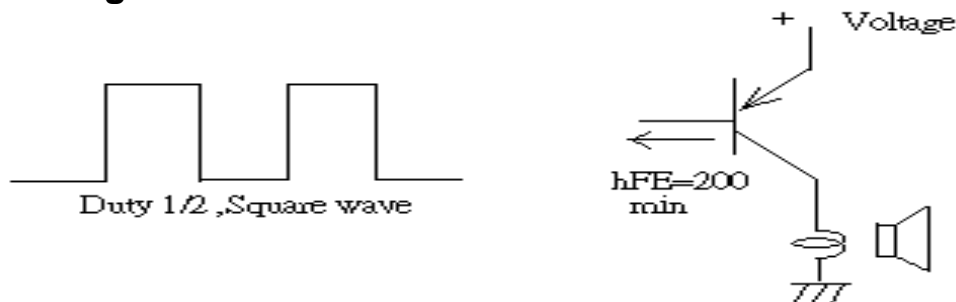
Specifications:

Oscillation Frequency (Hz)	2730
Operating Voltage (Vp-p/max)	2.0 ~ 4.0
Rated Voltage (Vp-p)	3.0
Current Consumption Max. (mA)	80 at Rated Voltage
Sound Pressure Level Min. (dB/min)	85 at 10cm at Rated Voltage
Coil Resistance (Ω)	15 ± 2
Operating Temperature ($^{\circ}\text{C}$)	$-20 \sim +70$
Storage Temperature ($^{\circ}\text{C}$)	$-30 \sim +80$
Housing	LCP plastic resin (Color : Black)
Type of Connection	SMD
Condition by reflow soldering ($^{\circ}\text{C}$)	$245 \pm 5 / 1 \text{ min}$
Condition by hand soldering ($^{\circ}\text{C}$)	$350 \pm 20 / \text{within } 5 \text{ sec}$
Weight (g)	0.6
Options	For other options contact factory

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

RoHS Compliant**Dimensions:** (units: mm)

* Dummy pad and Partial Pad are connected internally and are intended to only be used to help secure the part to the circuit board.

Recommend Driving Circuit:

* Units do not come with wash label and are not appropriate for aqueous wash.

Frequency Response:

