

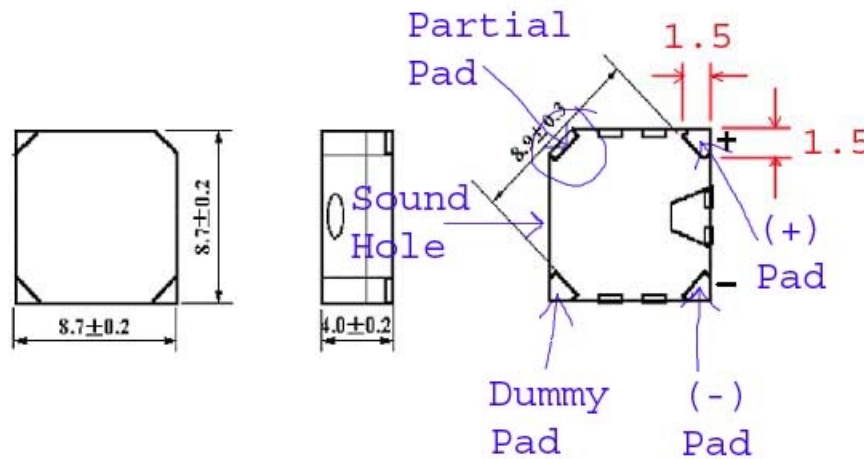
**Specifications:**

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 ( $\zeta$ )	15 $\pm$ 2
Operating Temperature ( $^{\circ}$ C)	-20 ~ +70
Storage Temperature ( $^{\circ}$ C)	-30 ~ +80
Housing	LCP plastic resin (Color : Black)
Type of Connection	SMD
Condition by reflow soldering ( $^{\circ}$ C)	245 $\pm$ 5 / 1 min
Condition by hand soldering ( $^{\circ}$ C)	350 $\pm$ 20 / within 5 sec
Weight (g)	0.6
Options	For other options contact factory

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

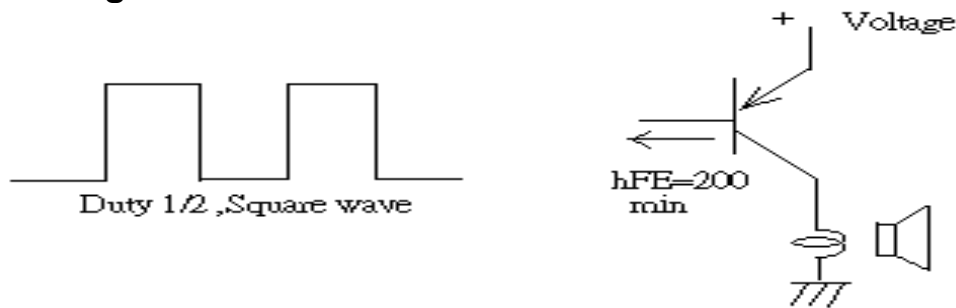
**RoHS Compliant**

**Dimensions:** (units: mm)



\* Dummy Pad and Partial Pad are connected electrically and are only intended to be used to help physically secure the part.

**Recommend Driving Circuit:**



**Packaging:**

Parts are supplied on reels (1000 pcs per tape and reel).  
 Units do not come with wash label and are not appropriate for aqueous wash.