

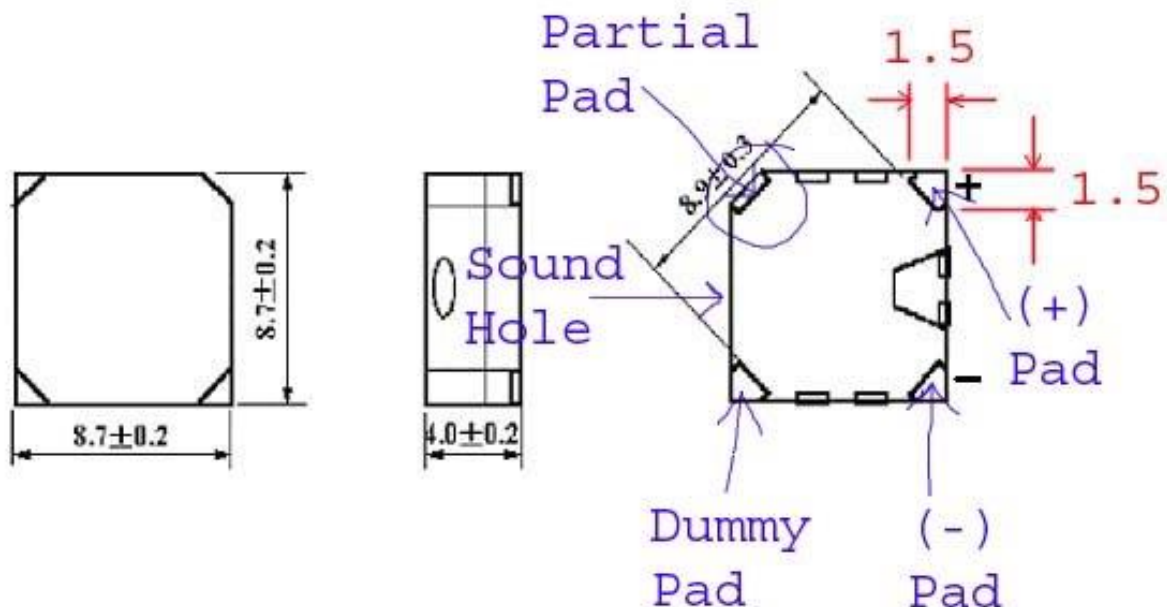
**May not be suitable for all medical and aerospace applications.  
Specifications: Contact Mallory Sonalert to discuss your application.**

**NO CIRCUITRY**

|  |                                   |
|--|-----------------------------------|
| Oscillation Frequency (Hz)                           | 2731                              |
| 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 ( $\Omega$ )                         | $15 \pm 2$                        |
| Operating Temperature ( $^{\circ}\text{C}$ )         | -20 ~ +85                         |
| Storage Temperature ( $^{\circ}\text{C}$ )           | -30 ~ +90                         |
| Housing  | LCP plastic resin (Color : Black) |
| Type of Connection                                   | SMD                               |
| Condition by reflow soldering ( $^{\circ}\text{C}$ ) | $250 \pm 5$ / within 5 sec        |
| Condition by hand soldering ( $^{\circ}\text{C}$ )   | $350 \pm 20$ / within 5 sec       |
| Weight (g)   | 0.4                               |
| Options  | For other options contact factory |

**Dimensions:** (units: mm)

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

**RoHS Compliant**

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

**Packaging:**

Parts are supplied in tubes of 35 pieces.

Units come with wash label and are appropriate for aqueous wash.