

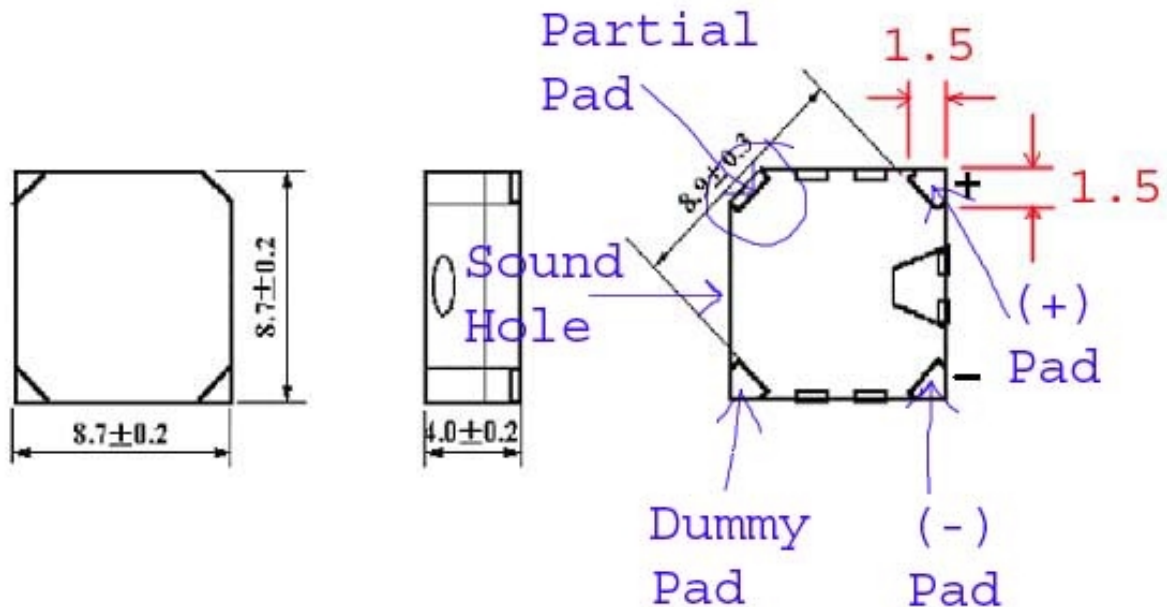
**May not be suitable for all Medical and Aerospace applications.  
Contact Mallory Sonalert to discuss your application.**

**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 ( $^{\circ}\text{C}$ )	$-20 \sim +85$
Storage Temperature ( $^{\circ}\text{C}$ )	$-30 \sim +90$
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.