

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

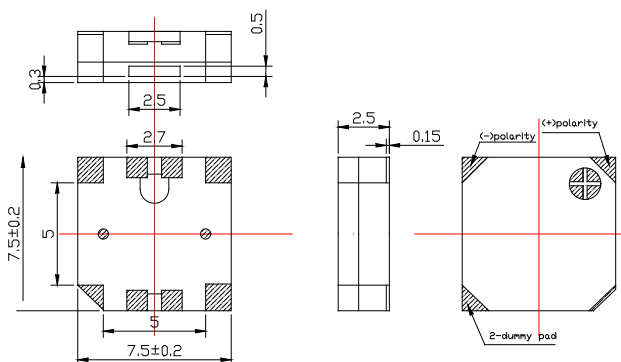
# NO CIRCUITRY

Oscillation Frequency (Hz)	2700
Operating Voltage (Vp-p)	2.5 ~ 4.5
Rated Voltage (Vp-p)	3.6
Current Consumption Max. (mA)	100 at Rated Voltage
Sound Pressure Level (dB/min)	85 at 10cm at Rated Voltage
Coil Resistance ( $\Omega$ )	$15 \pm 3$
Operating Temperature ( $^{\circ}\text{C}$ )	-30 ~ +70
Storage Temperature ( $^{\circ}\text{C}$ )	-40 ~ +80
Type of Connection Terminal	SMD
Housing	LCP plastic resin (Color : Black)
Weight (Grams)	2.0
Condition by reflow soldering ( $^{\circ}\text{C}$ )	$245 \pm 5$ / 1 min
Condition by hand soldering ( $^{\circ}\text{C}$ )	$350 \pm 20$ / within 5 sec
Options	For other options contact factory

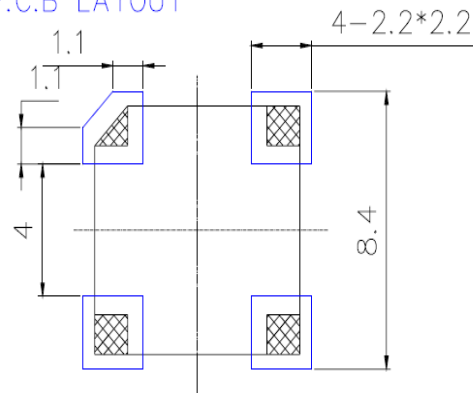
**Dimensions:** (units: mm)

**PS:  $V_{p-p}=1/2duty$ , square wave**

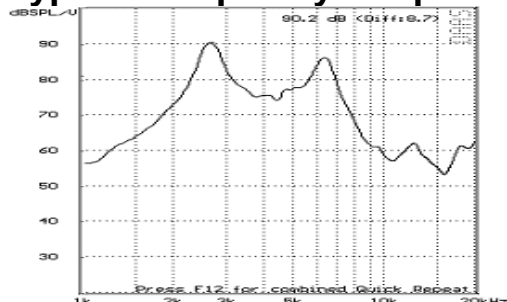
## RoHS Compliant



## RECOMMENDED P.C.B. LAYOUT



## Typical Frequency Response Curve



**Packaging:** Parts are supplied on Cut-Tape.

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

# Mouser Electronics

Authorized Distributor

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