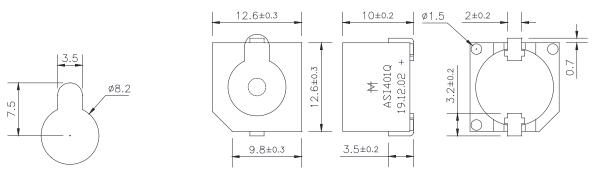
# MALLORY Mallory Sonalert Products Inc. Sales Outline Drawing Part # ASI401Q Revision H

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

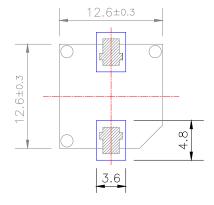
Contact Manory Sommer to discuss your application.	
Oscillation Frequency (Hz)	$2400 \pm 300$
Operating Voltage (Vdc)	9.0 ~ 15
Rated Voltage (Vdc)	12
Current Consumption Max. (mA)	50 at Rated Voltage
Sound Pressure Level Min. (dB)	90 at 10cm at Rated Voltage
Tone/Pulse Rate	Constant
Operating Temperature (°C)	-40 <b>~</b> +80
Storage Temperature (°C)	-40 <b>~</b> +80
Housing	PPS plastic resin (Color: Gray)
Type of Connection	SMD
Weight (Grams)	3.0
Condition by reflow soldering (°C)	$250 \pm 5$ / within 5 sec
Condition by hand soldering (°C)	$350 \pm 20$ / within 5 sec
Options	For other options contact factory

## **Dimensions:** (units: mm)

## **ROHS Compliant**



### **Recommended PCB Layout**



### **Packaging:**

Parts are supplied in tubes of 35 pieces.

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

## **Mouser Electronics**

**Authorized Distributor** 

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Mallory Sonalert: