# MALLORY Mallory Sonalert Products Inc. Sales Outline Drawing Part # ASI401TRQ Revision G

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

Oscillation Frequency (Hz)  $2400 \pm 300$ Operating Voltage (Vdc)  $9.0 \sim 15$ 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)  $-40 \sim +80$ 

Storage Temperature (°C)  $-40 \sim +80$ 

Housing PPS plastic resin (Color: Gray)

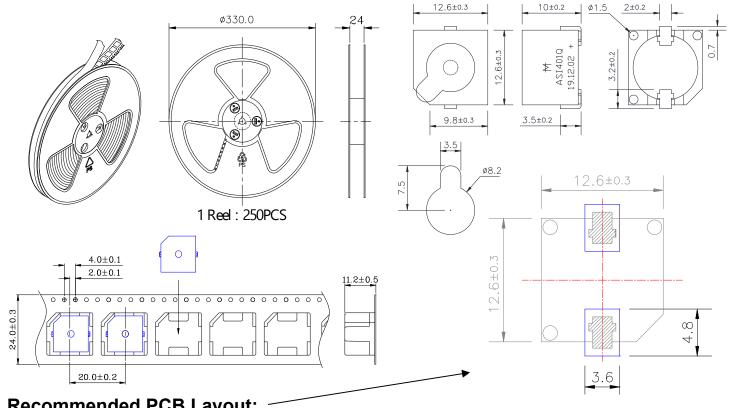
Type of Connection SMD

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 on reels (250 pcs per tape and reel).

Parts come with wash label and are suitable for aqueous wash.

## **Mouser Electronics**

**Authorized Distributor** 

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