# MALIORY Mallory Sonalert Products Inc. Sales Outline Drawing Part # ASI301TRQ Revision G

#### **Specifications:**

Oscillation Frequency (Hz)  $2400 \pm 300$ Operating Voltage (Vdc)  $4.0 \sim 7.0$ Rated Voltage (Vdc) 5.0

Current Consumption Max. (mA) 30 at Rated Voltage Sound Pressure Level Min. (dB) 90 at 10cm at Rated Voltage

Tone/Pulse Rate Constant Operating Temperature (°C)  $-20 \sim +70$ 

Storage Temperature (°C)  $-30 \sim +80$ 

Housing PPS plastic resin (Color: Gray)
Type of Connection SMD – GOLD plated terminals as
of Code Date 20100824

Weight (Grams) 3.0

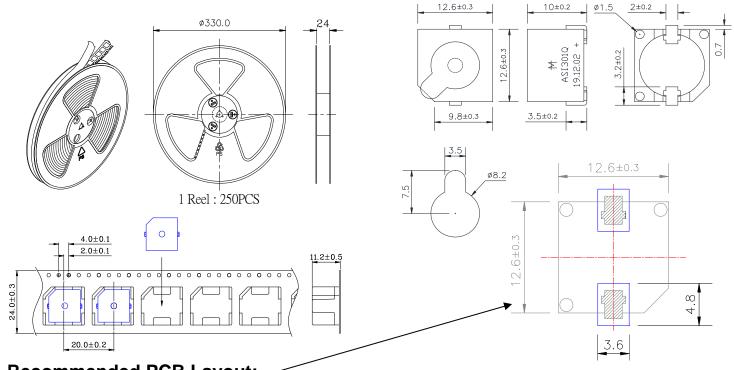
Condition by reflow soldering (°C)  $250 \pm 5$  / within 5 sec

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.