# MALIORY Mallory Sonalert Products Inc. Sales Outline Drawing Part # AST605TRQ Revision E

## **Specifications:**

#### **NO CIRCUITRY**

Oscillation Frequency (Hz)  $2400 \pm 400$ Operating Voltage (Vp-p/max)  $4.0 \sim 7.0$ Rated Voltage (Vp-p) 5.0

Current Consumption Max. (mA) 50 at Rated Voltage Sound Pressure Level Min. (dB/min) 87 at 10cm at Rated Voltage

Coil Resistance ( $\Omega$ )

Operating Temperature (°C)
Storage Temperature (°C)

Housing

Type of Connection Weight (Grams)

Condition by reflow soldering (°C)

Condition by hand soldering (°C) Options

45  $\pm$  8 -40  $\sim$  +85

 $-40 \sim +85$ PPO plastic resin (Color: Gray)

> SMD 2.2

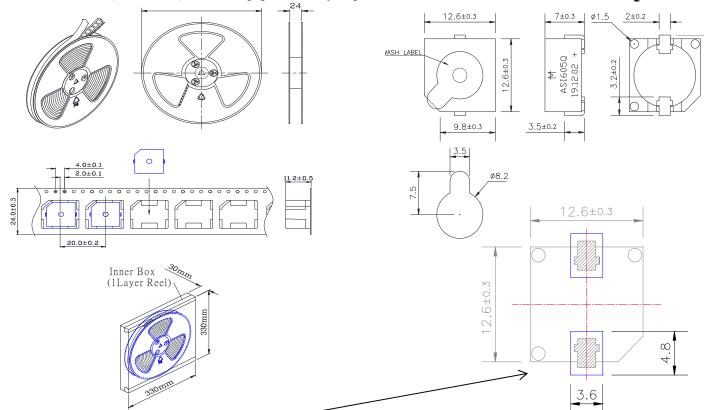
 $250 \pm 5$  / within 5 sec  $350 \pm 20$  / within 5 sec

For other options contact factory

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

Vp-p = 1/2 duty, square wave

# **ROHS Compliant**



## **Recommended PCB Layout:**

### **Packaging:**

Parts are supplied on reels (300 pcs per tape and reel). Units come with wash label and are appropriate for aqueous wash.