#### Part # **AST100TRQ** MALLORY Mallory Sonalert Products Inc. Revision **Sales Outline Drawing** G

## **Specifications:**

### **NO CIRCUITRY**

Oscillation Frequency (Hz)	$4000 \pm 500$
Operating Voltage (Vp-p/max)	15
Rated Voltage (Vp-p)	5.0

Current Consumption Max. (mA) Sound Pressure Level Min. (dB/min)

Capacitance (pF) **Soldering Condition** 

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

Housing

Type of Connection

Condition by reflow soldering (°C)

Condition by hand soldering (°C)

Weight (g) **Options** 

**Dimensions:** (units: mm)

1.5 at Rated Voltage

80 at 10cm at 5V Square Wave

 $10000 \pm 30\%$ 

250 °C/15 sec (max)

 $-20 \sim +70$  $-40 \sim +85$ 

PPS plastic resin (Color: Brown)

**SMD** 

 $245 \pm 5 / 1 \text{ min}$ 

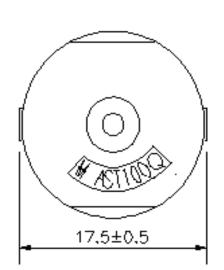
 $350 \pm 20$  / within 5 sec

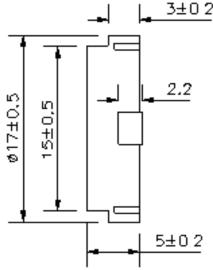
1.4

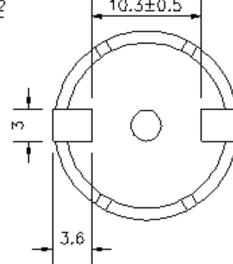
For other options contact factory

Vp-p = 1/2 duty, square wave

**RoHS Compliant** 







# **Packaging:**

Parts are supplied on reels (500 pcs per tape and reel).

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