MALLORY Mallory Sonalert Products Inc.	Part #	AST1750MAQ
Sales Outline Drawing	Revision	В

## **Specifications:**

Oscillation Frequency (Hz)	$4000 \pm 500$
Operating Voltage (Vp-p)	1 ~ 20
Rated Voltage (Vp-p)	5.0

Operating Temperature (°C) 
$$-30 \sim +70$$
  
Storage Temperature (°C)  $-40 \sim +80$   
Type of Connection Terminal SMD

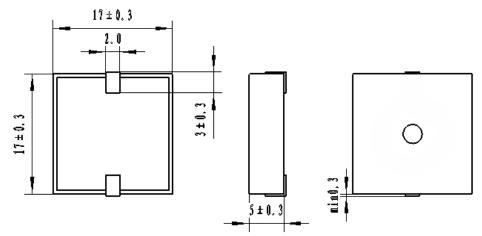
Condition by reflow soldering (°C)  $245 \pm 5 / 1 \text{ min}$ Condition by hand soldering (°C)  $350 \pm 20 / \text{ within 5 sec}$ 

Options For other options contact factory

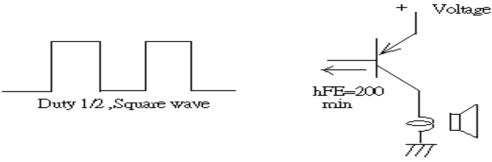
**Dimensions:** (units: mm)

PS: Vp-p=1/2duty, square wave

**RoHS Compliant** 



## **Recommend Driving Circuit**



## **Packaging:**

Parts are supplied on reels (600 pcs per tape and reel).

Units do not come with week label and are not appropriate for ac-

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