

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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Part # AST100Q MALLORY Mallory Sonalert Products Inc. Revision **Sales Outline Drawing** \mathbf{E}

Specifications:

NO CIRCUITRY

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

Current Consumption Max. (mA) 1.5 at Rated Voltage 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

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 ± 20 / within 5 sec

1.4

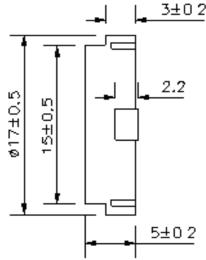
For other options contact factory

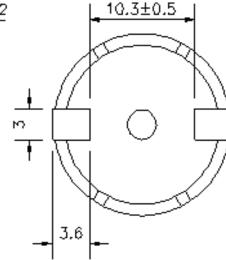
Dimensions: (units: mm)

Vp-p = 1/2 duty, square wave

ROHS Compliant







Packaging:

Parts are supplied in tubes of 25 pieces.

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