MALLORY Mallory Sonalert Products Inc.	Part #	AST1440MAQ
Sales Outline Drawing	Revision	Н

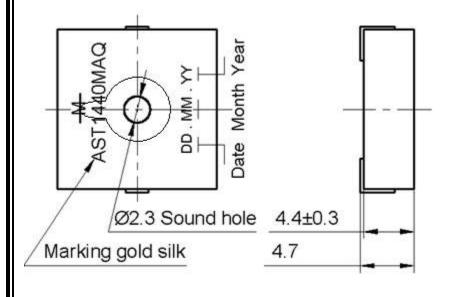
May not be suitable for all medical and aerospace applications. Specifications: Contact Mallory Sonalert to discuss your application.

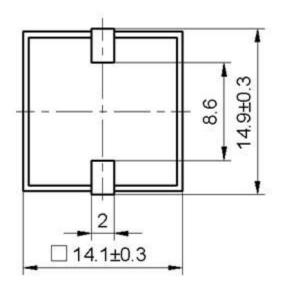
NO CIRCUITRY

Oscillation Frequency (Hz)	4000 ± 500
Operating Voltage (Vp-p)	20
Rated Voltage (Vp-p)	5.0
Current Consumption Max. (mA)	5 at Rated Voltage
Sound Pressure Level (dB/min)	75 at 10cm at Rated Voltage
Capacitance (pF)	$12,000 \pm 30\%$ at 120 Hz
Operating Temperature (°C)	-20 ~ +70
Storage Temperature (°C)	-30 ~ +80
Type of Connection Terminal	SMD
Housing	PPS plastic resin (Color : Black)
Weight (Grams)	1.2
Condition by reflow soldering (°C)	250 ± 5 / within 5 sec
Condition by hand soldering (°C)	350 ± 20 / within 5 sec
Options	For other options contact factory

Dimensions: (units: mm) PS: Vp-p=1/2duty, square wave

RoHS Compliant





Packaging:

Parts are supplied on Cut-Tape,

Units come with wash label and are appropriate for aqueous wash.