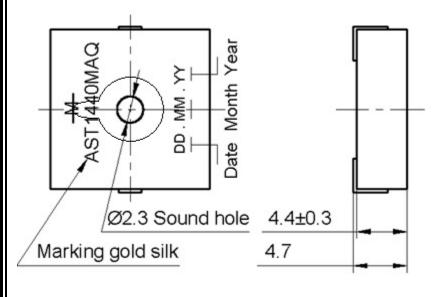
MALLORY Mallory Sonalert Products Inc.	Part #	AST1440MATRQ
Sales Outline Drawing	Revision	Н

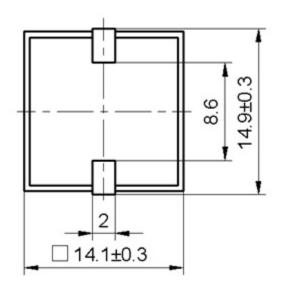
May not be suitable for all medical and aerospace applications. Specifications: Contact Mallory Sonalert to discuss your application.

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 reels (600 pcs per tape and reel). Units come with wash label and are appropriate for aqueous wash.

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Mallory Sonalert:

AST1440MATRQ