

May not be suitable for all medical and aerospace applications.

Specifications: Contact Mallory Sonalert to discuss your application.

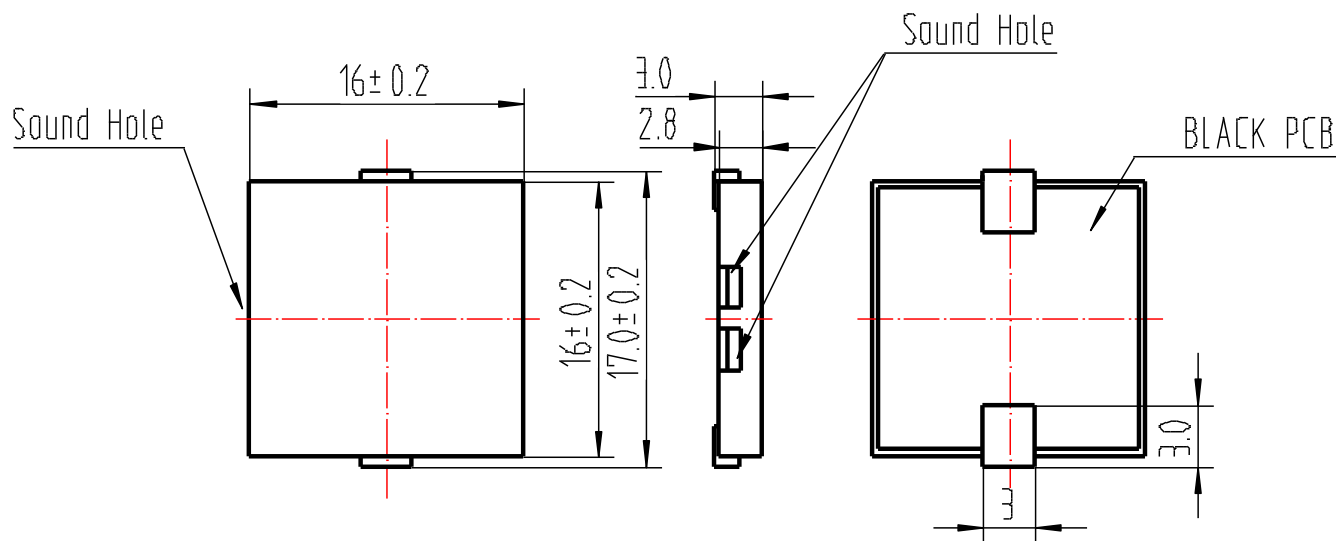
NO CIRCUITRY

Resonant Frequency (Hz)	4000 \pm 500
Operating Voltage (Vp-p)	1 ~ 25
Rated Voltage (Vp-p)	3.0
Current Consumption (mA/max)	3 at Rated Voltage
Sound Pressure Level Min. (dB)	75 at 10cm at Rated Voltage
Capacitance (pF)	14,000 \pm 30% at 1 kHz
Operating Temperature (°C)	-30 ~ +100
Storage Temperature (°C)	-40 ~ +110
Housing	LCP Plastic Resin (Color : Black)
Weight (Grams)	1.0
Condition by reflow soldering (°C)	250 \pm 5°C / within 5 sec
Condition by hand soldering (°C)	350 \pm 20°C / 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 (800 pcs per tape and reel)

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

Mouser Electronics

Authorized Distributor

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

[Mallory Sonalert:](#)

[AST1628MATRQ](#)