MALLORY Mallory Sonalert Products Inc. Sales Outline Drawing Part # AST1628MAQ Revision A

Specifications:

Resonant Frequency (Hz) 4000 ± 500 Operating Voltage (Vp-p) $1 \sim 25$ Rated Voltage (Vp-p) 3.0

Current Consumption (mA/max) 5 at Rated Voltage Sound Pressure Level Min. (dB) 75 at 10cm at Rated Vo

Capacitance (pF)

Operating Temperature (°C)

Storage Temperature (°C)

Housing

Weight (Grams)

Condition by reflow soldering (°C)

Condition by hand soldering (°C)

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

3.0 5 at Rated Voltage

75 at 10cm at Rated Voltage $16,000 \pm 30\%$ at 120 Hz $-30 \sim +70$

 $-30 \sim +70$ $-40 \sim +80$

PPS Plastic Resin (Color: Black)

1.2

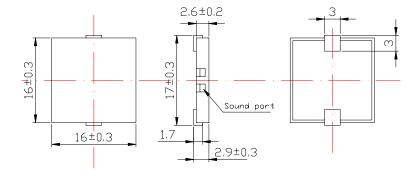
 $245 \pm 5^{\circ}\text{C} / 1 \text{ min}$

 350 ± 20 °C / within 5 sec

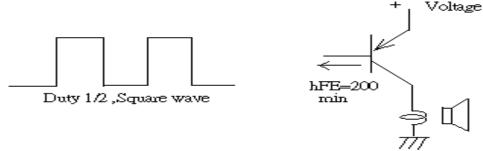
For other options contact factory

RoHS Compliant

Dimensions: (units: mm)



Recommend Driving Circuit



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