MALIORY Mallory Sonalert Products Inc. Part # AST1575BMAQ Sales Outline Drawing Revision D

Specifications:

Oscillation Frequency (Hz) 3650 ± 500 Operating Voltage (Vp-p) $1 \sim 30$ Rated Voltage (Vp-p) 7.0

Current Consumption Max. (mA) 5 at Rated Voltage Sound Pressure Level (dB/min) 85 at 10cm at Rated Voltage Capacitance (pF) 15,000 ± 30% at 120 Hz

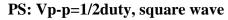
Capacitance (pr) $13,000 \pm 30\%$ at Operating Temperature (°C) $-30 \sim +85$ Storage Temperature (°C) $-40 \sim +85$ Type of Connection Terminal SMD

Housing PPS plastic resin (Color : Black)
Weight (Grams) 1.9

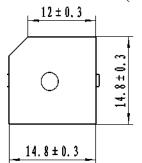
Condition by reflow soldering (°C) 255 ± 5 / within 5 sec Condition by hand soldering (°C) 350 ± 20 / within 5 sec

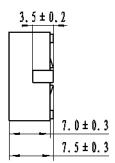
Options For other options contact factory

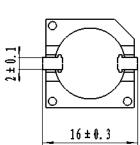
Dimensions: (units: mm)

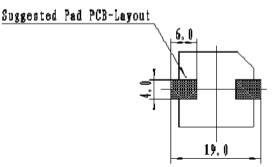


RoHS Compliant



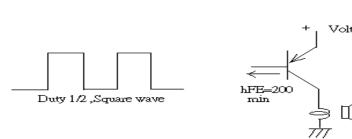


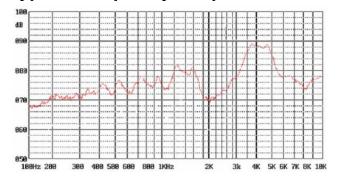




Recommend Driving Circuit

Typical Frequency Response Curve





Packaging:

Parts are supplied on Cut-Tape.

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:

AST1575BMAQ