

Sales Outline Drawing

Revision **K**

**May not be suitable for all Medical and Aerospace applications.
Contact Mallory Sonalert to discuss your application.**

NO CIRCUITRY

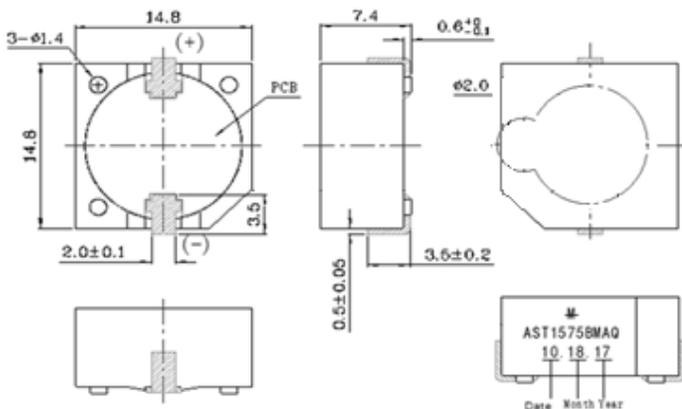
| | |
|------------------------------------|-----------------------------------|
| Oscillation Frequency (Hz) | 3650 ± 500 |
| Operating Voltage (Vp-p) | 3 ~ 20 |
| Rated Voltage (Vp-p) | 7.0 |
| Current Consumption Max. (mA) | 5 at Rated Voltage |
| Sound Pressure Level (dB/min) | 85 at 10cm at Rated Voltage |
| Capacitance (pF) | 15,000 ± 30% at 100 Hz 1V |
| Operating Temperature (°C) | -30 ~ +85 |
| Storage Temperature (°C) | -40 ~ +85 |
| Type of Connection Terminal | SMD |
| Housing | PPS plastic resin (Color : Black) |
| Weight (Grams) | 2.0 |
| 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)

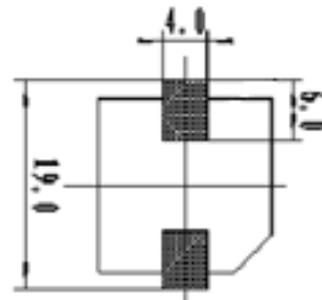
PS: Vp-p=1/2duty, square wave

RoHS Compliant

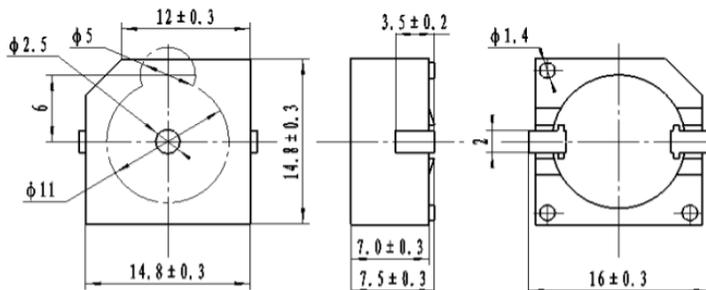
After Code Date: 1803-3



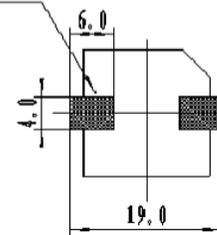
Suggested Pad PCB-Layout



Before Code Date: 1803-2



Suggested Pad PCB-Layout



Packaging: Parts are supplied on reels (300 pcs per tape and reel).

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