MALLORY Mallory Sonalert Products Inc.	Part #	AST1575BMATRQ
Sales Outline Drawing	Revision	K

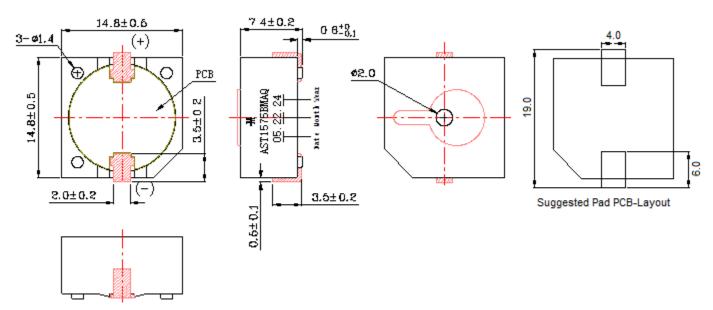
May not be suitable for all Medical and Aerospace applications. Contact Mallory Sonalert to discuss your application. NO CIRCUITRY

Oscillation Frequency (Hz)	3650 ± 500
Operating Voltage (Vp-p)	$3 \sim 20$
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)	$15,000 \pm 30\%$ at 100 Hz 1V
Operating Temperature (°C)	- 30 ∼ +85
Storage Temperature (°C)	-4 0 ∼ +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



Packaging: Parts are supplied on reels (300 pcs per tape and reel). Units come with wash label and are acceptable for aqueous wash.