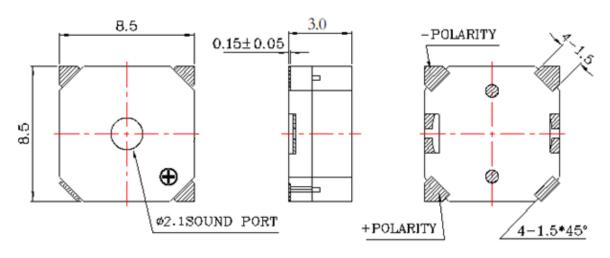
MALIORY Mallory Sonalert Products Inc.	Part #	AST0827MW-03BQ
Sales Outline Drawing	Revision	C

## May not be suitable for all medical and aerospace applications. Specifications: Contact Mallory Sonalert to discuss your application. NO CIRCUITRY

1,0 0111	
Oscillation Frequency (Hz)	2700
Operating Voltage (Vp-p)	2 ~ 4
Rated Voltage (Vp-p)	3
Current Consumption Max. (mA)	100 at Rated Voltage
Sound Pressure Level (dB/min)	80 at 10cm at Rated Voltage
Coil Resistance (Ω)	$16 \pm 3$
Operating Temperature (°C)	-20 ~ +70
Storage Temperature (°C)	-30 ~ +80
Type of Connection Terminal	SMD
Housing	LCP plastic resin (Color : Black)
Weight (Grams)	0.8
Condition by reflow soldering (°C)	$250 \pm 5$ / within 10 sec
Condition by hand soldering (°C)	$350 \pm 20$ / within 5 sec
Options	For other options contact factory

## **Dimensions:** (units: mm)

## **RoHS Compliant**



## **Packaging:**

Parts are supplied on cut tape.

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