# **MALLORY** Mallory Sonalert Products Inc.

Part #

**PB-09C27PE-01AQ** 

## **Sales Outline Drawing**

Revision

 $\mathbf{A}$ 

## Specif

OBSOLETE: SEE PB-09M27PE-01Q

Oscillation Frequency (Hz)

Operating Voltage (Vp-p) Rated Voltage (Vp-p)

Current Consumption Max. (mA)

Sound Pressure Level (dB/min)

Coil Resistance ( $\Omega$ )

Operating Temperature (°C)

Storage Temperature (°C)

Lead Pin

Housing

Weight (Grams)

Condition by wave soldering (°C)

Condition by hand soldering (°C)

Options

2731

 $1.25 \sim 2.0$ 

1.5

70 at Rated Voltage

80 at 10cm at Rated Voltage

 $5.5 \pm 2$ 

 $-30 \sim +70$ 

 $-40 \sim +80$ 

Tin Plated Brass

PPO plastic resin

(Color: Black)

0.5

 $245 \pm 5 / 3 \pm 0.5 \text{ sec}$ 

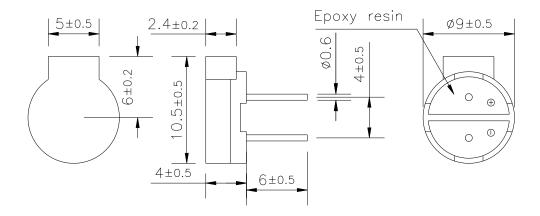
 $350 \pm 20$  / within 5 sec

For other options contact factory

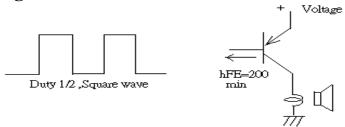
PS: Vp-p = 1/2duty, square wave

**RoHS Compliant** 

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



### **Recommended Driving Circuit:**



The base current Ib should be high enough so that it saturates the collector current of the transistor with the CB load.

## **Mouser Electronics**

**Authorized Distributor** 

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Mallory Sonalert: PB-09C27PE-01AQ