MALLORY Mallory Sonalert Products Inc.	Part #	PB-0927PD1AQ
Sales Outline Drawing	Revision	A

Specifications:

Oscillation Frequency (Hz) 2700 Operating Voltage (Vp-p) $3 \sim 7.0$ Rated Voltage (Vp-p) 5.0

Current Consumption Max. (mA) 80 at Rated Voltage Sound Pressure Level (dB/min) 85 at 10cm at Rated Voltage

Coil Resistance (Ω)

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

Operating Temperature (°C) Storage Temperature (°C)

Lead Pin Housing

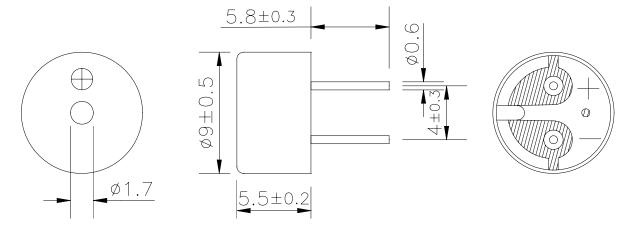
Weight (Grams)
Condition by wave soldering (°C)
Condition by hand soldering (°C)
Options

 $3 \sim 7.0$ 5.0 80 at Rated Voltage 85 at 10cm at Rated Voltage 25 ± 4 $-30 \sim +70$ $-40 \sim +80$ Tin Plated Brass
PPO plastic resin
(Color: Black) 0.8 $245 \pm 5 / 3 \pm 0.5$ sec $350 \pm 20 /$ within 5 sec

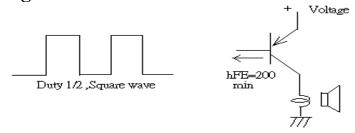
For other options contact factory

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.