MALLORY Mallory Sonalert Products Inc.	Part #	PB-09M27PE-05Q
Sales Outline Drawing	Revision	A

Specifications:

Oscillation Frequency (Hz)	2731
Operating Voltage (Vp-p)	4.5 ~ 5.5
Rated Voltage (Vp-p)	5.0
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Current Consumption Max. (mA) 70 at Rated Voltage
Sound Pressure Level (dB/min) 85 at 10cm at Rated Voltage
Coil Resistance (
$$\Omega$$
) 40 \pm 5

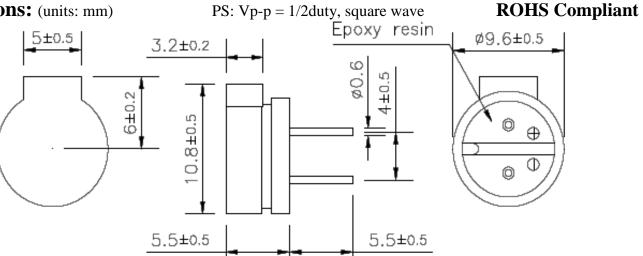
Operating Temperature (°C)
$$-20 \sim +70$$

Storage Temperature (°C) $-30 \sim +80$

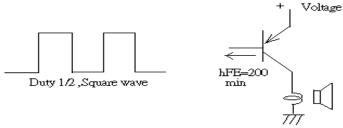
Weight (Grams) 0.6 Condition by wave soldering (°C)
$$260 \pm 5$$
 / within 5 sec Condition by hand soldering (°C) 350 ± 20 / within 5 sec

Options For other options contact factory

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.