MALLORY Mallory Sonalert Products Inc.	Part # PB-2015PQ
Sales Outline Drawing	Revision C

May not be suitable for all medical and aerospace applications.

Specifications: Contact Mallory Sonalert to discuss your application.

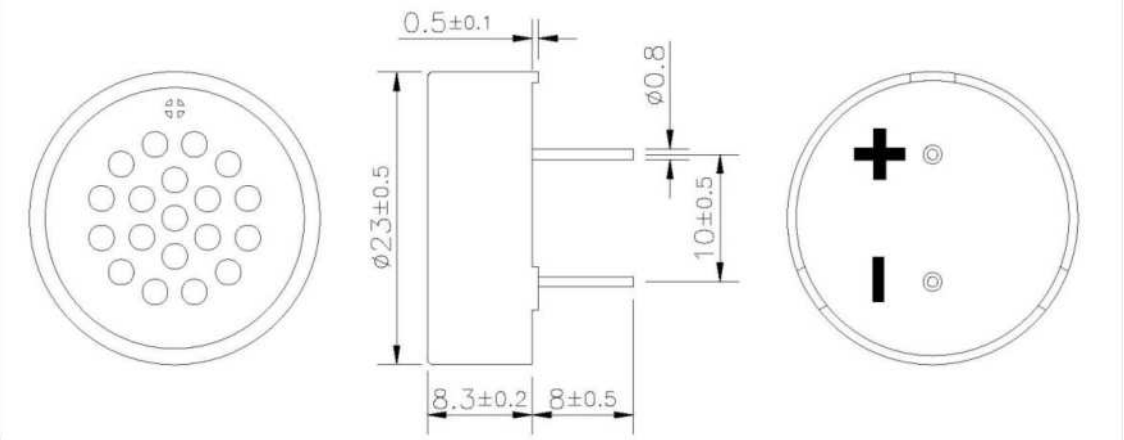
NO CIRCUITRY

Oscillation Frequency (Hz)	1500 ± 200
Operating Voltage (Vp-p)	2.0 ~ 5.0
Rated Voltage (Vp-p)	3.0
Input Watt (W/max)	0.15
Sound Pressure Level (dB/min)	75 at 10cm at Rated Voltage
Coil Resistance (Ω)	8.0 ± 2
Operating Temperature (°C)	-10 ~ +40
Storage Temperature (°C)	-20 ~ +50
Housing	PPO plastic resin (Color: Black)
Lead	Tin Plated Brass
Weight (Grams)	3.2
Condition by wave soldering (°C)	245 ±5 / 3±0.5 sec
Condition by hand soldering (°C)	350 ±20 / within 5 sec
Options	For other options contact factory

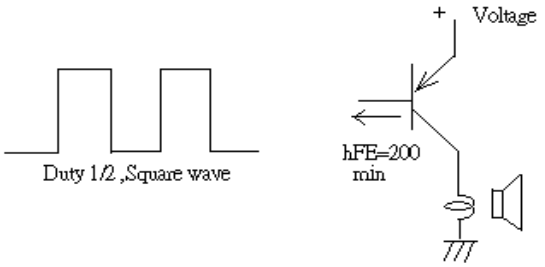
PS: Vp-p = 1/2duty, square wave

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.

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