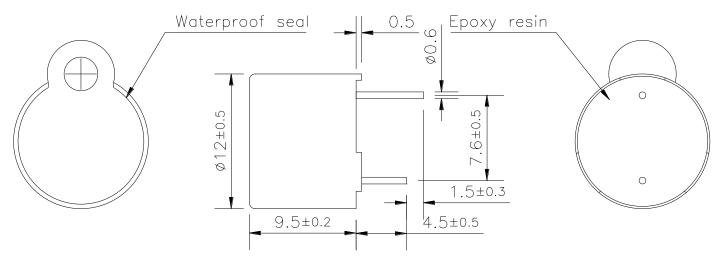
## MALLORY Mallory Sonalert Products Inc. Sales Outline Drawing Part # PB-12N23P-09Q Revision E

May not be suitable for all medical and aerospace applications. Specifications: Contact Mallory Sonalert to discuss your application.

Oscillation Frequency (Hz)	$2300 \pm 400$
Operating Voltage (Vdc)	7.0 ~ 11
Rated Voltage (Vdc)	9.0
Current Consumption Max. (mA)	50 at Rated Voltage
Sound Pressure Level Min. (dB)	85 at 10cm at Rated Voltage
Tone/Pulse Rate	Constant
Operating Temperature (°C)	-20 ~ +60
Storage Temperature (°C)	-30 ~ +80
Housing	PPO plastic resin (Color: Black)
Leading Pin	Tin Plated Brass
Weight (Grams)	1.6
Condition by wave soldering (°C)	$260 \pm 5$ / within 5 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 in tube (40 per tube).