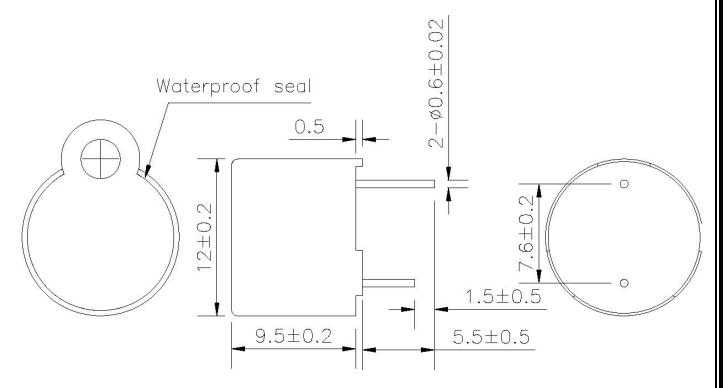
MALLORY Mallory Sonalert Products Inc.	Part #	PB-12N23P-05Q
Sales Outline Drawing	Revision	E

May not be suitable for all Medical and Aerospace applications. Contact Mallory Sonalert to discuss your application.

Contact Manory Sonatci to discuss your application.		
Oscillation Frequency (Hz)	$2300 \pm 400$	
Operating Voltage (Vdc)	4.0 ~ 7.0	
Rated Voltage (Vdc)	5	
Current Consumption Max. (mA)	30 at Rated Voltage	
Sound Pressure Level (dB/min)	85 at 10cm at Rated Voltage	
Tone/Pulse Rate	Constant	
Operating Temperature (°C)	-20 ~ +70	
Storage Temperature (°C)	-30 ~ +80	
Lead Pin	Tin Plated Brass	
Housing	PPO plastic resin	
	(Color: Black)	
Weight (Grams)	1.8	
Condition by wave soldering (°C)	$245 \pm 5 / 3 \pm 0.5 \text{ sec}$	
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).