

Number:

22004

Date:

10/17/2022

## PRODUCT CHANGE NOTIFICATION

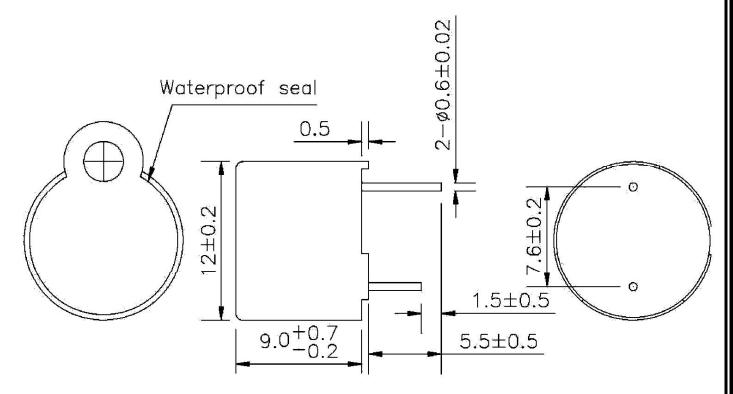
Reactions to this notification are to be addressed to Mallory Sonalert Sales Representative or Quality Control				
The state of the s	PRODUCT / MODEL CHANG	GE		
P/N: PB-12N23P-05Q				
TI 1 1 1 Cd 1 1 11 1	CHANGE DESCRIPTION	B. 14.5.0 [15] [15] [15] [15] [15] [15] [15] [15]		
The height of the alarm will chang	e to 9.0mm +0.7mm / -0.2mm			
	REASON FOR CHANGE			
Due to supply issues, the factory is	getting materials from dual sources.	With this change, there will be a slight size		
change to the above part		_		
	CHANGE OF FIT / FORM / FUNC	CTION?		
There are no changes to FORM & I	FUNCTION			
	DISDOSITION OF OLD DROD	LIOT		
ALL DREVIOUS DARTS VOLLIE	DISPOSITION OF OLD PROD AVE IN INVENTORY ARE OK TO			
ALL FREVIOUS PARTS 100 HA	AVE IN INVENTORY ARE OR TO	USE		
ESTIMATED CODE DATE OF EFFECTED PRODUCT				
Actual date: August 09, 2022 (22	32-1)			
	COMMENTS:			
NONE AT THIS TIME	0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
Approved By: Dan Clark				
Approved by: DWI CIWIK	TITLE: Quality Manager	<b>DATE:</b> October 17, 2022		
_				
By:	TITLE:	DATE:		

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

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

Contact Manor y Sonatch t	o discuss your application.	
Oscillation Frequency (Hz)	$2300 \pm 400$	
Operating Voltage (Vdc)	$4.0 \sim 7.0$	
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)	<b>-</b> 20 ~ +70	
Storage Temperature (°C)	<b>-</b> 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).