Mallory	Mallory Sonalert Products,Inc.	Part #:	MSW5CLHFP	
	Sales Outline Drawing	Revision:	В	

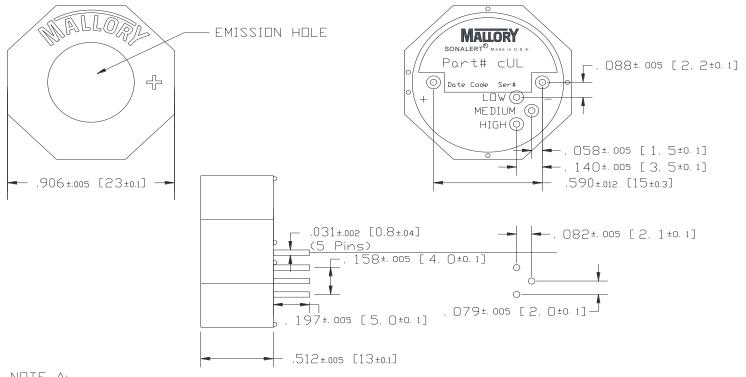
	cUL Recognized to IEC60601-1-8 AMD2:2020					
Specifications:	Cardiovascular Melody					
Sound Level Category:	Silent	Loud	Loud	Loud		
Mode of Operation:	Silent	Low Priority Alarm - low.wav repeating every 20 sec	Fast Pulse @ 10PPS	High Priority Alarm - HP-cardiovascular.wav repeating every 2.5 sec		
Loudness @ 10cm:	Silent	85 to 95 dB(A) Typ.	85 to 95 dB(A) Typ.	85 to 95 dB(A) Typ.		
Connection:	Connect " + " to " + " & " - " to " - " of Power Supply	Connect " + " to " + " & " - " & Low to " - " of Power Supply	Connect " + " to " + " & " - " & Medium to " - " of Power Supply			
Average Current Draw:	<10mA Typ	<200mA Typ.	<250mA Typ.	<250mA Typ.		
Voltage Rating:	2.7 - 5.5 VDC					
Ipk Current*:	400mA					
Housing Material:	Valox (UL94V-0), Octagonal, Black					
Storage Temperature:	-30° to +60° C					
Operating Temperature:	-30° to +55° C					
Weight Typical:	6.0g					
Options:	Please contact factory.					

**Dimensions:** Inches [mm]

## **cUL** Recognized

PATENT NUMBER: 7880593

## **ROHS Compliant**



NOTE A: TERMINALS - .031" DIA. NICKEL/TIN COATED BRASS.

MOUNTING- INSERT INTO PRINTED CIRCUIT BOARD AND HAND OR MACHINE SOLDER. UNITS ARE SUITABLE FOR WAVE SOLDERING. BOARDS ARE NOT SUITABLE FOR WASH. RECOMMENDED MAXIMUM TEMPERATURE AND TIME DURATION FOR WAVE SOLDERING IS +270°C AND 3 SECONDS RESPECTIVELY.

\*lpk = Instantaneous Peak