

**Mallory Sonalert Products, Inc.**

Part #:

MSS5M1**Sales Outline Drawing**

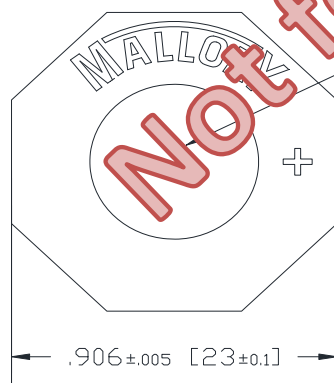
Revision:

K**Specifications:****Designed to meet Medium Spec**

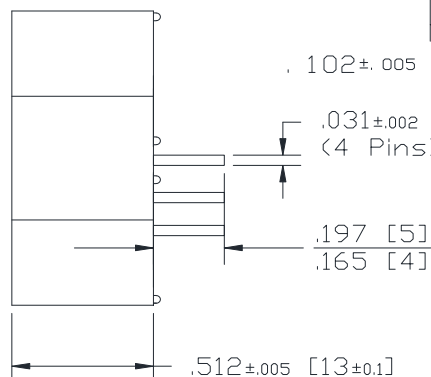
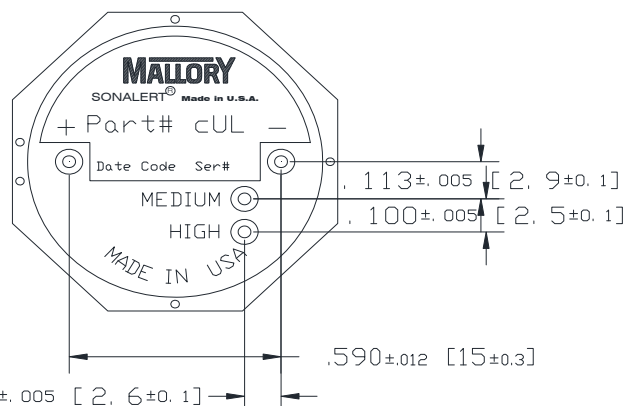
Sound Level Category:	Loud	Loud	Loud
Mode of Operation:	Low Priority Alarm 2 beeps repeating every 20 sec	Medium Priority Alarm repeating every 1.5 sec	High Priority Alarm 10 beeps repeating every 2.5 seconds
Loudness @ 10cm:	85 to 95 dB(A) Typ.	85 to 95 dB(A) Typ.	85 to 95 dB(A) Typ.
Frequency:	100 to 4000 Hz		
Connection:	Connect "+" to "+" & "- " to "- " of Power Supply	Connect "+" & "- " & Medium of Power Supply	Connect "+" to "+" & "- " & High to "- " of Power Supply
Voltage Rating:	0 to 12VDC		
Average Current Draw:	<45mA Typ.	<70mA Typ.	<150mA Typ.
Ipk Current*:	100mA		
Housing Material:	Valc. AL (V-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]**ROHS Compliant**

PATENT NUMBER: 7880593



EMISSION HOLE



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

NOTE B:
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.

*Ipk = Instantaneous Peak

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