Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

Contact us

MALLORY **Mallory Sonalert Products,Inc.**	Part #:	**MSS5MMG**
Sales Outline Drawing	Revision:	**D**

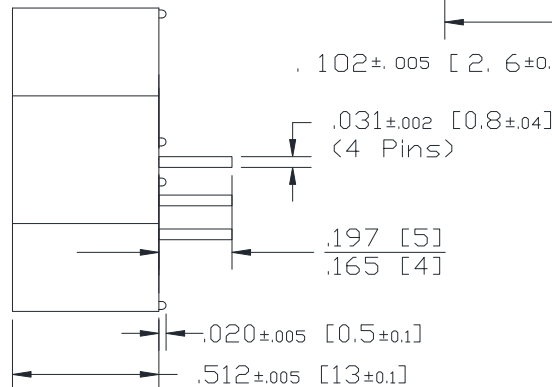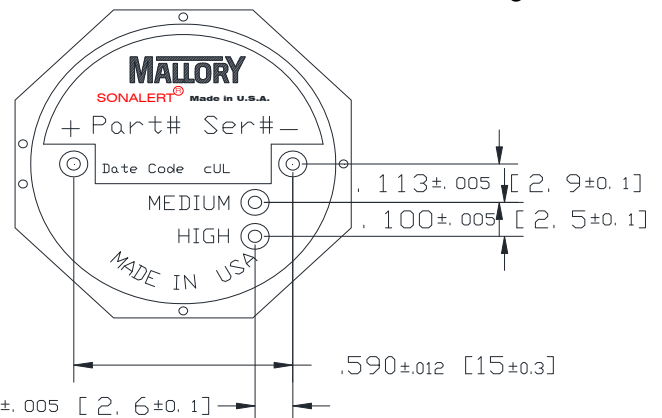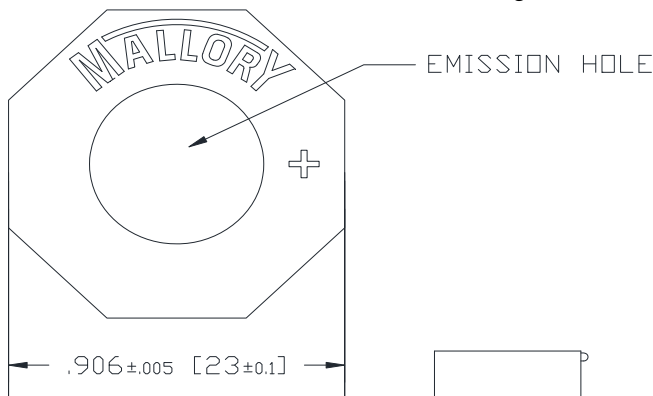| **Specifications:**		**cUL Recognized to IEC60601-1-8 - GENERAL MELODY**
Sound Level Category:	Loud	Loud	Loud
Mode of Operation:	Low Priority Alarm 2 beeps repeating every 30 sec	Medium Priority Alarm 3 beeps repeating every 7.5 sec	High Priority Alarm 10 beeps repeating every 2.5 sec
Loudness @ 10cm:	85 to 95 dB(A) Typ.	85 to 95 dB(A) Typ.	85 to 95 dB(A) Typ.
Frequency:		150 to 4000 Hz
Connection:	Connect " + " to " + " & " - " to " - " of Power Supply	Connect " + " to " + " & " - " & Medium to " - " of Power Supply	Connect " + " to " + " & " - " & High to " - " of Power Supply
Voltage Rating:		5 ± 0.5 VDC
Average Current Draw:	<45mA Typ.	<70mA Typ.	<150mA Typ.
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**   **ROHS Compliant**

PATENT NUMBER: 7880593

Before Code Date: 1546 Not cUL Recognized   After Code Date: 1547 cUL Recognized

EMISSION HOLE

MALLORY

SONALERT® Made in U.S.A.

+ Part# Ser#—

Date Code   cUL

MEDIUM

HIGH

MADE IN USA

.906±.005 [23±0.1]

.113±.005 [2.9±0.1]
.100±.005 [2.5±0.1]

.590±.012 [15±0.3]

.102±.005 [2.6±0.1]

.031±.002 [0.8±.04]
(4 Pins)

.197 [5]
.165 [4]

.020±.005 [0.5±0.1]

.512±.005 [13±0.1]

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.