



Mallory Sonalert Products, Inc.

Part #:

MSW5VM

Sales Outline Drawing

Revision:

C

Specifications:

cUL Recognized to IEC60601-1-8 AMD2:2020

Sound Level Category:	Loud
Mode of Operation:	Ventilation Melody Medium Priority repeating every 7.5 sec
Voltage Rating:	3.3 - 5.5 VDC
Loudness @ 10cm:	85 to 95 dB(A) Typ.
Average Current Draw:	<250mA Typ
Ipk Current*:	400mA
Housing Material:	Valox (UL94V-0), Color: Black
Storage Temperature:	-30° to +60° C
Operating Temperature:	-30° to +55° C
Weight Typical:	6.0g
Options:	Please contact factory.

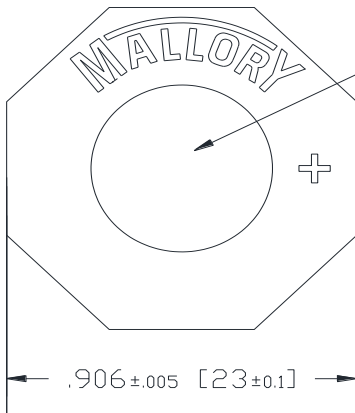
Dimensions:

Inches (mm)

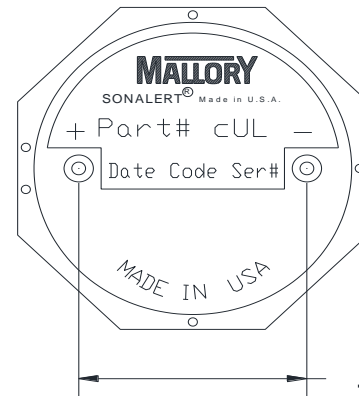
cUL Recognized

ROHS Compliant

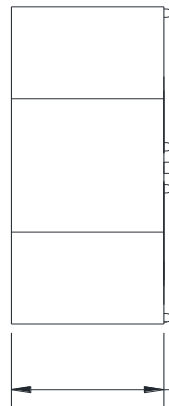
PATENT NUMBER: 7880593



EMISSION HOLE



$.590 \pm .012$ [15±0.3]



$.031 \pm .002$ [0.8±0.04]
(2 Pins)

$.512 \pm .005$ [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.

*Ipk = Instantaneous Peak