



**Mallory Sonalert Products, Inc.**

Part #: **MSE28MWH2**

**Sales Outline Drawing**

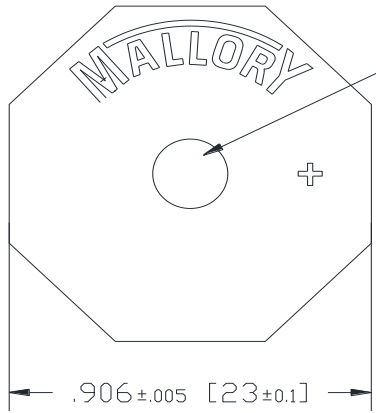
Revision: **C**

**Specifications:**

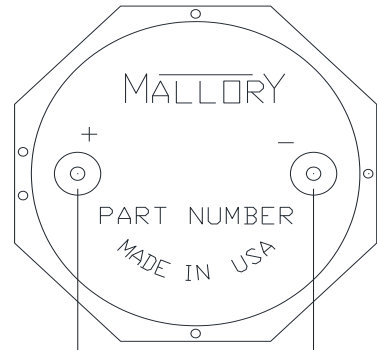
|                       |  |
|-----------------------|--|
| Sound Level Category  | Medium   |
| Mode of Operation     | Whooping Sweep 2.1 - 5.8 kHz @ 1 Sweeps per Sec. |
| Voltage Rating        | 20 to 28 VDC                                     |
| Frequency             | 2100-5800 Hz Typical                             |
| Loudness @ 1 FT       | 75 to 85 dB(A) Typ.                              |
| Current Draw          | 50mA MAX   |
| Housing Material      | Valox (UL94V-0), Color: Black                    |
| Storage Temperature   | -40° to +80° C                                   |
| Operating Temperature | -40° to +65° C                                   |
| Weight (Typical)      | 4.0g   |
| Options               | Please contact factory.                          |

**Dimensions:** Inches (mm)

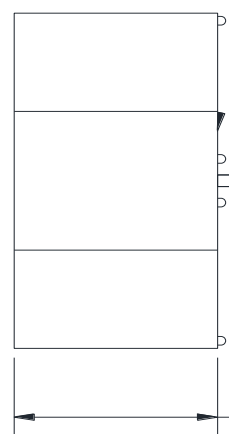
**ROHS Compliant**



EMISSION HOLE



.590±.012 [15±0.3]



.031±.002 [0.8±0.04]  
(2 Pins)

.197 [5]  
.165 [4]

.509±.005 [12.9±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. RECOMMENDED MAXIMUM TEMPERATURE  
AND TIME DURATION FOR WAVE SOLDERING IS +270°C AND 3 SECONDS RESPECTIVELY.