

**Mallory Sonalert Products, Inc.**

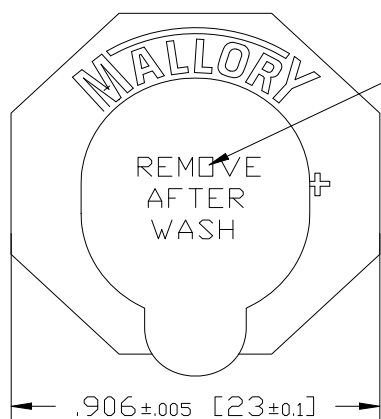
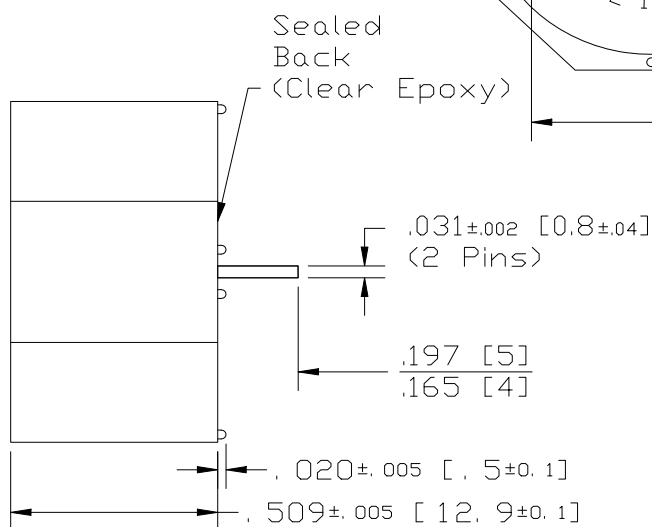
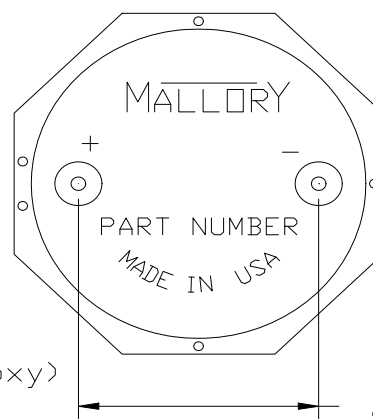
Part #:

**MSE14LWH2S****Sales Outline Drawing**

Revision:

**A****Specifications:**

|                       |                                                  |
|-----------------------|--------------------------------------------------|
| Sound Level Category  | Loud                                             |
| Mode of Operation     | Whooping Sweep 2.1 - 5.8 kHz @ 1 Sweeps per Sec. |
| Voltage Rating        | 7 to 14 VDC                                      |
| Frequency             | 2100-5800 Hz Typical                             |
| Loudness @ 1 FT       | 85 to 95 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  
UNDER WASH LABEL

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 AND AQUEOUS WASH WHEN THE EMISSION  
HOLE IS COVERED WITH A WASH LABEL. RECOMMENDED MAXIMUM TEMPERATURE AND  
TIME DURATION FOR WAVE SOLDERING IS +270°C AND 3 SECONDS RESPECTIVELY.