



**Mallory Sonalert Products, Inc.**

Part #: **MSE14MDT8S**

## Sales Outline Drawing

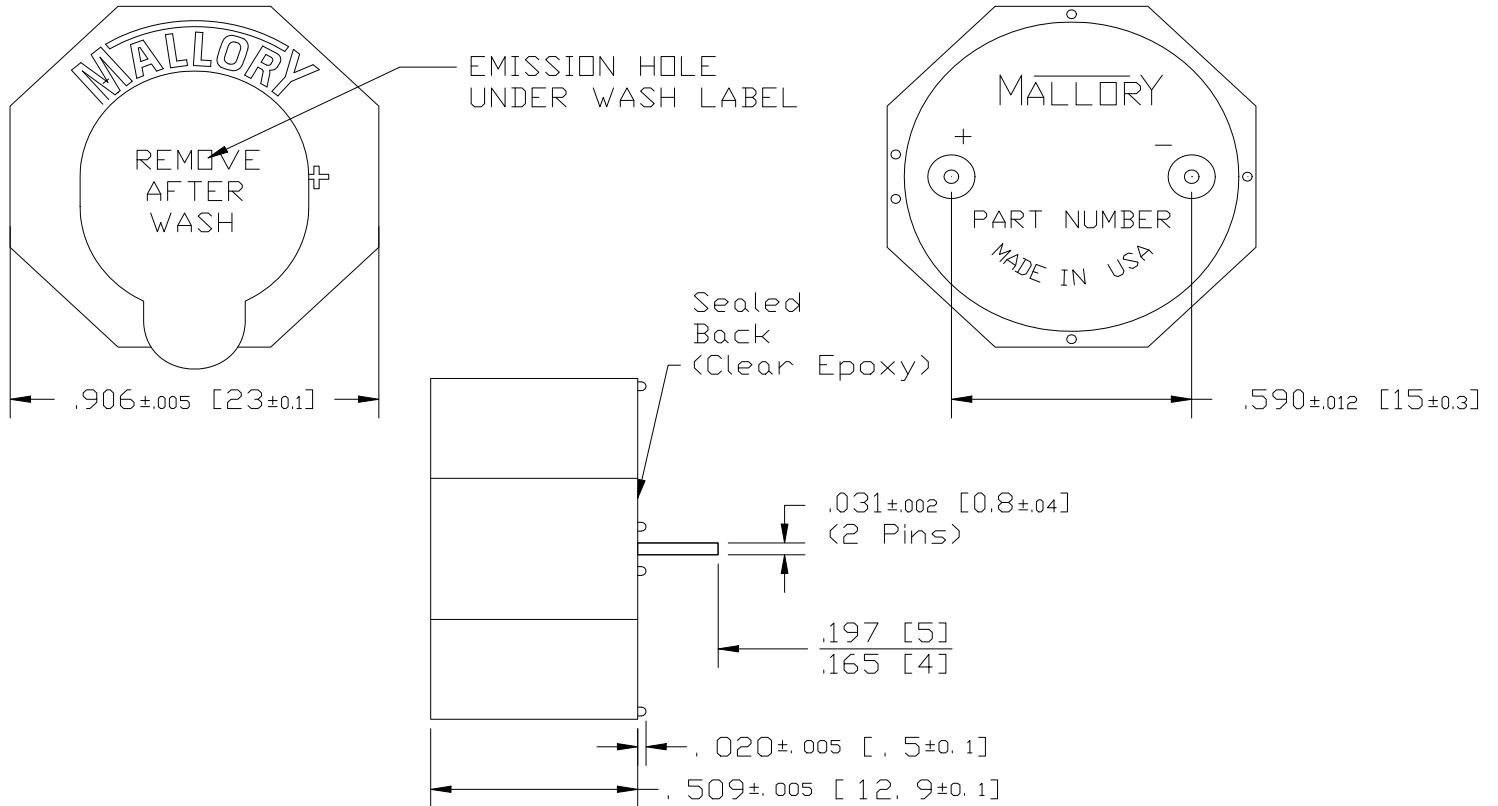
Revision: **B**

### Specifications:

|                       |                                   |
|-----------------------|-----------------------------------|
| Sound Level Category  | Medium                            |
| Mode of Operation     | Dual Tone 3.8 - 3.7 kHz @ 1.5 WPS |
| Voltage Rating        | 7 to 14 VDC                       |
| Frequency             | 3900-3800 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**



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.

# Mouser Electronics

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