



**Mallory Sonalert Products, Inc.**

Part #:

**MSE14LCH2S**

## Sales Outline Drawing

Revision:

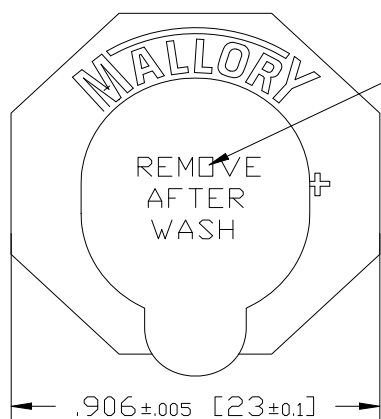
**A**

### Specifications:

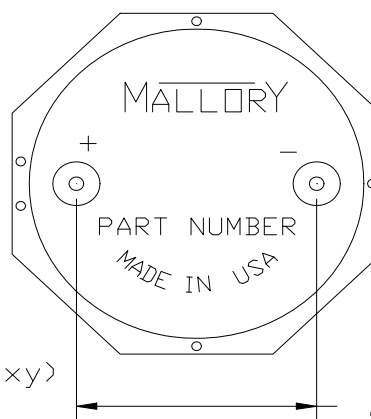
|                       |                                       |
|-----------------------|---------------------------------------|
| Sound Level Category  | Loud                                  |
| Mode of Operation     | Chirp (100ms repeating every 1.2 sec) |
| Voltage Rating        | 7 to 14 VDC                           |
| Frequency             | 4500-3200 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)

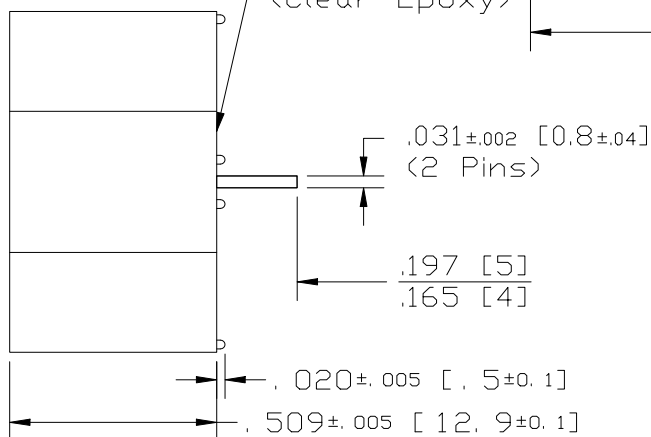
**ROHS Compliant**



EMISSION HOLE  
UNDER WASH LABEL



Sealed  
Back  
(Clear Epoxy)



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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