



**Mallory Sonalert Products, Inc.**

Part #:

**MSE14LDD7**

**Sales Outline Drawing**

Revision:

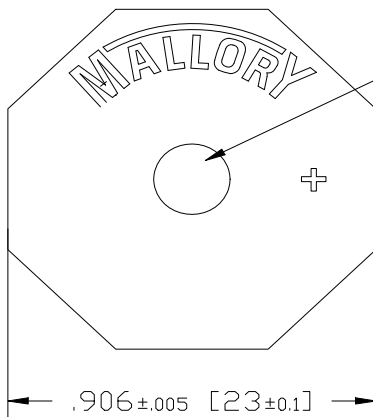
**B**

**Specifications:**

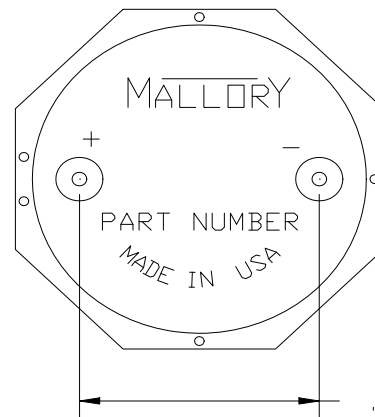
|                       |                                     |
|-----------------------|-------------------------------------|
| Sound Level Category  | Loud                                |
| Mode of Operation     | Ding Dong 4.3 - 3.4 kHz Double Shot |
| Voltage Rating        | 7 to 14 VDC                         |
| Frequency             | 4300-3400 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)

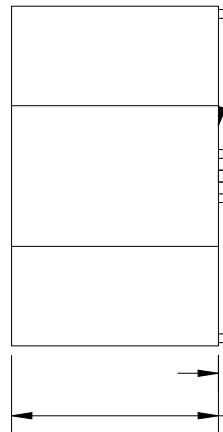
**ROHS Compliant**



EMISSION HOLE  
Ø .188±.005 [4.8±0.1]



.590±.012 [15±0.3]



.031±.002 [0.8±0.4]  
(2 Pins)

.197 [5]  
.165 [4]

.020±.005 [.5±0.1]

.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.