



**Mallory Sonalert Products, Inc.**

Part #:

**MSE28LSN2**

**Sales Outline Drawing**

Revision:

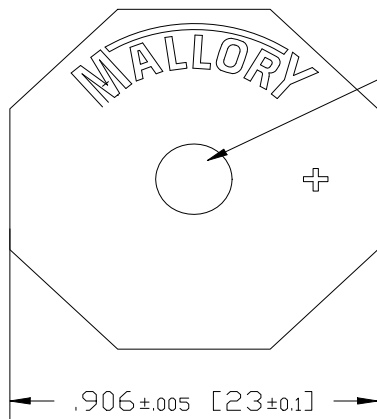
**B**

**Specifications:**

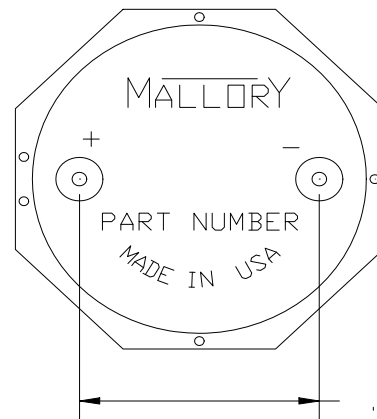
Sound Level Category	Loud
Mode of Operation	Siren Sweep 2.1 - 5.9 kHz @ 3.5 Sweeps per Sec.
Voltage Rating	20 to 28 VDC
Frequency	2100-5900 Hz Typical
Loudness @ 1 FT	85 to 95 dB(A) Typ.
Current Draw	50mA MAX
Housing Material	Valox (UL94V-0), Color: Black
Storage Temperature	-40° to +80° C
Operating Temperature	-40° to +65° C
Weight (Typical)	4.0g
Options	Please contact factory.

**Dimensions:** Inches (mm)

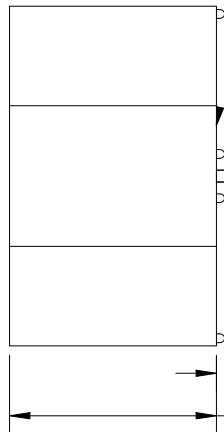
**ROHS Compliant**



EMISSION HOLE  
 $\varnothing .188 \pm .005$  [4.8±0.1]



.590±.012 [15±0.3]



.031±.002 [0.8±0.04]  
 (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.