



**Mallory Sonalert Products, Inc.**

Part #:

**MSE14MDT8**

**Sales Outline Drawing**

Revision:

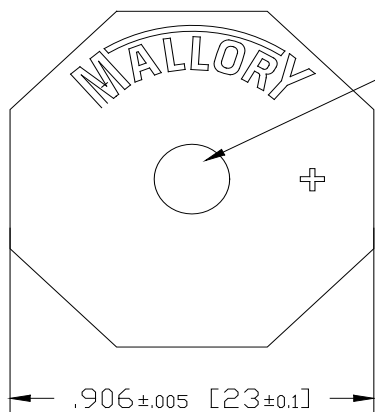
**A**

**Specifications:**

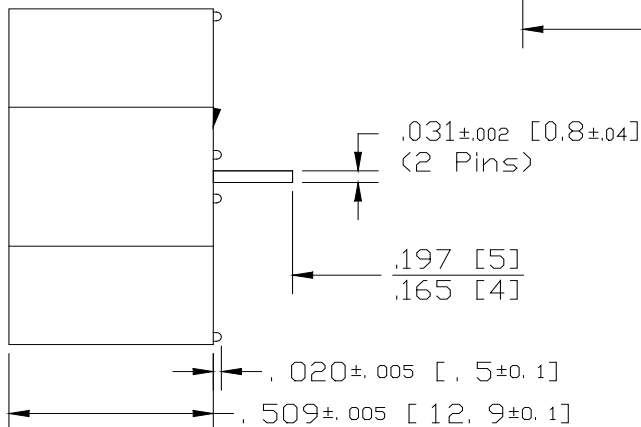
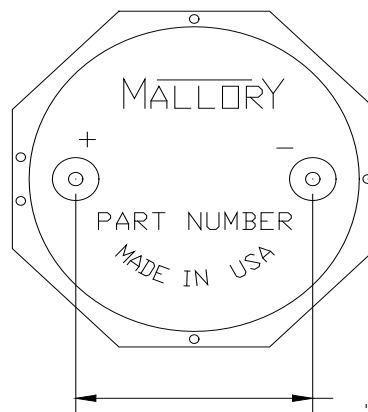
Sound Level Category	Medium
Mode of Operation	Dual Tone 3.5 - 3.4 kHz @ 1.5 WPS
Voltage Rating	7 to 14 VDC
Frequency	3500-3400 Hz Typical
Loudness @ 1 FT	75 to 85 dB(A) Typ.
Current Draw	50mA MAX
Housing Material	Valox (UL94V-0), Color: Black
Storage Temperature	-40° to +80°C
Operating Temperature	-40° to +65°C
Weight (Typical)	4.0g
Options	Please contact factory.

**Dimensions:** Inches (mm)

**ROHS Compliant**



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