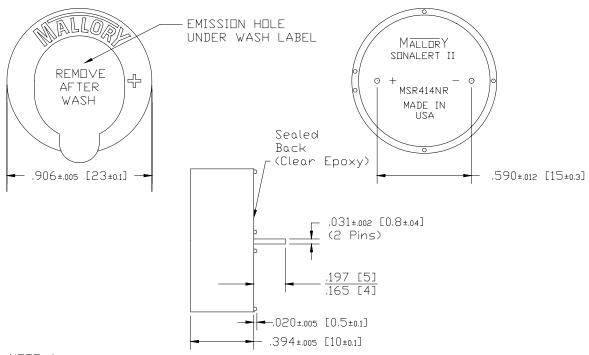
## MALIORY Mallory Sonalert Products Inc. Sales Outline Drawing Part # MSR414NSR Revision A

## **Specifications:**

Sound level Category	Loud Sound Level
Mode of Operation	Continuous
Mounting	Printed Circuit Board (see note B)
Voltage Rating	4 to 14 Vdc
Frequency	3600 Hz ±400 Hz
Loudness (Min. Voltage)	75 dB(A) min. @ 2 FT and 4 Vdc
Loudness (Max Voltage)	86 dB(A) min. @ 2FT and 14 Vdc
Current Draw	3 mA Max @ 4 Vdc
Current Draw	12 mA Max @ 14 Vdc
Storage Temperature	-30°C to +80°C
Operating Temperature	-20°C to +65°C
Weight (Typical)	3.5 grams
Housing	Valox (UL94V-0), Color Blue
Options	For other options contact factory

## **Dimensions:** Inches (mm)

## **RoHS Compliant**



NOTE A: TERMINALS - .031" DIA. NICKEL/TIN COATED BRASS.

MOUNTING- INSERT INTO PRINTED CIRCUIT BOARD AND HAND OR MACHINE SOLDER. UNITS ARE SUITABLE FOR AQUEOUS WASH WHEN THE EMISSION HOLE IS COVERED WITH A WASH LABEL. RECOMMENDED MAXIMUM TEMPERATURE AND TIME DURATION IS +270°C AND 3 SECONDS RESPECTIVELY.