



**Mallory Sonalert Products, Inc.**

Part #:

**MSR320SR**

## Sales Outline Drawing

Revision:

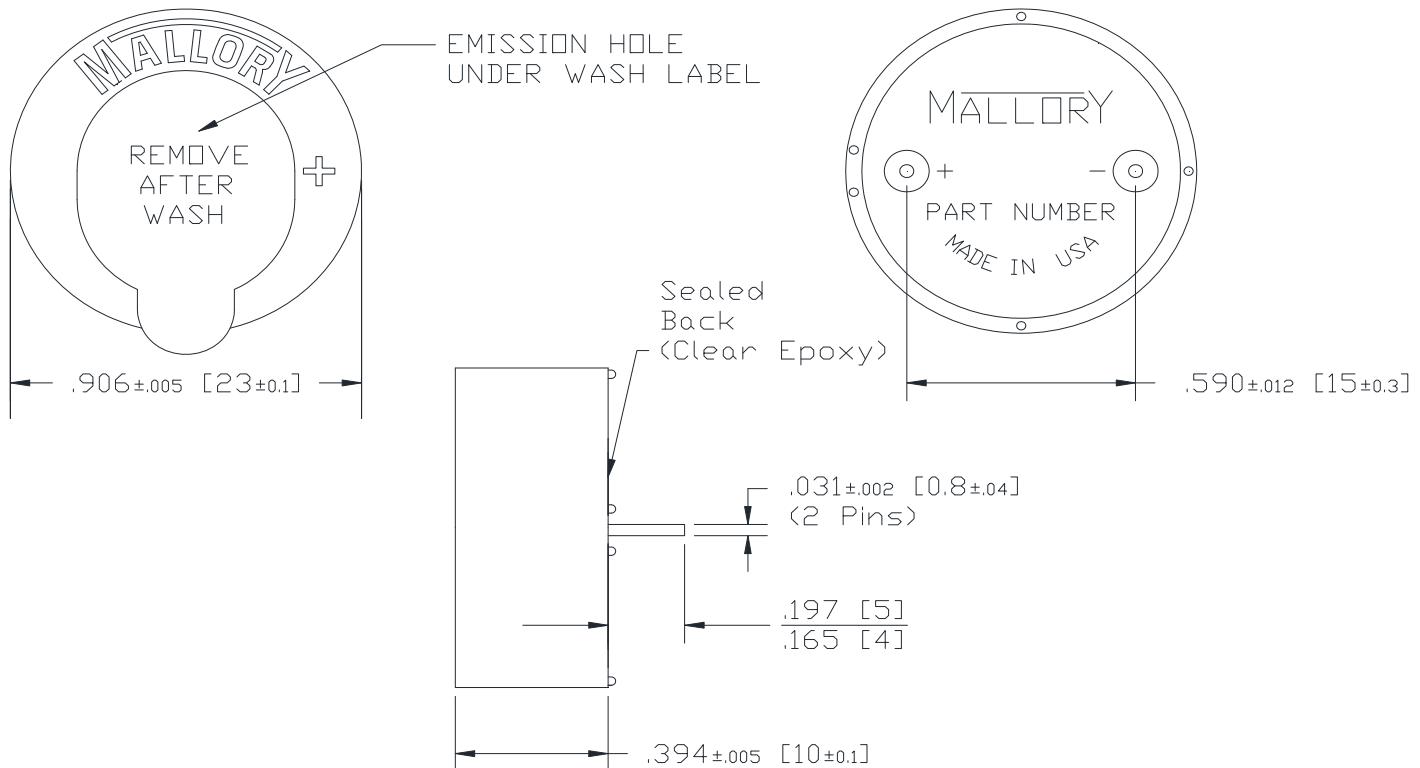
**H**

### Specifications:

Sound Level Category	Medium
Mode of Operation	Continuous
Voltage Rating	3 to 20 VDC
Frequency	3800 ± 600 Hz
Loudness @ 1 FT	73 to 86 dB(A) Typ.
Current Draw	3-16mA
Housing Material	Valox (UL94V-0), Color Blue
Storage Temperature	-40° to +85° C
Operating Temperature	-40° to +85° C
Weight (Typical)	3.5g
Options	Please contact factory.

### Dimensions: Inches (mm)

**ROHS Compliant**



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.

NOTE C:

PART NUMBER - FOR SEALED MODELS WHICH INCLUDE A WASH LABEL, THE PART NUMBER ENDS WITH THE SUFFIX "SR". THE LETTER "S" IS FOR ORDERING PURPOSES ONLY AND WILL NOT BE LISTED ON THE PART ITSELF.