



**Mallory Sonalert Products, Inc.**

Part #:

**MSR320R**

**Sales Outline Drawing**

Revision:

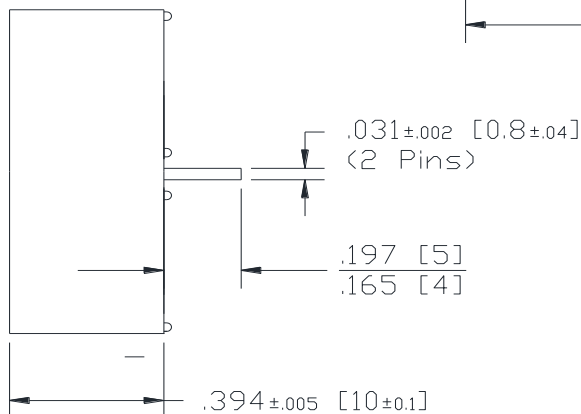
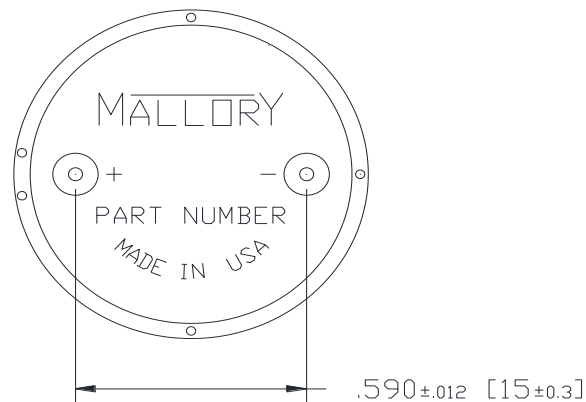
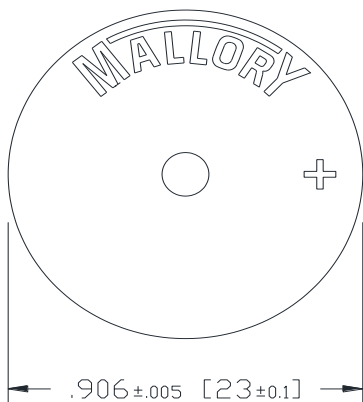
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**Specifications:**

Sound Level Category	Medium
Mode of Operation	Continuous
Voltage Rating	3 to 20 VDC
Frequency	3800 ± 500 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. RECOMMENDED MAXIMUM TEMPERATURE  
AND TIME DURATION FOR WAVE SOLDERING IS +270°C AND 3 SECONDS RESPECTIVELY.