



**Mallory Sonalert Products, Inc.**

Part #:

**MSR516NR**

**Sales Outline Drawing**

Revision:

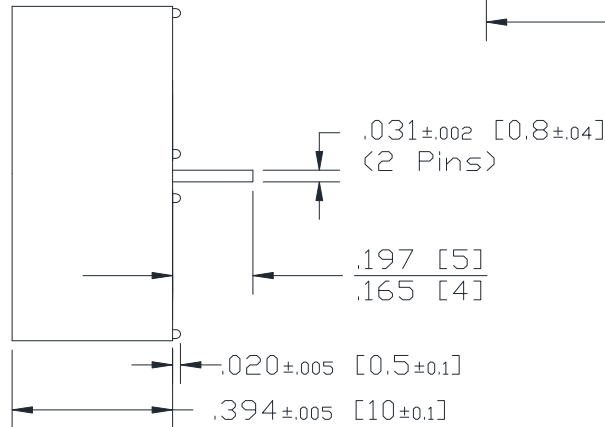
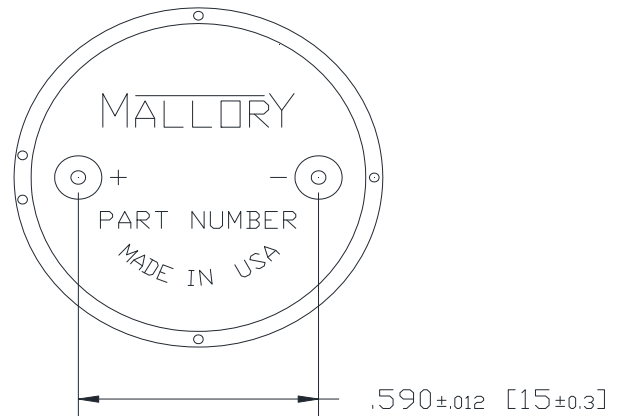
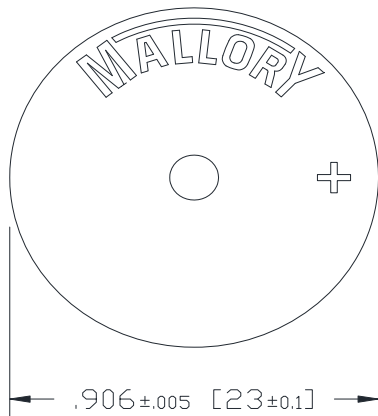
**I**

**Specifications:**

Sound Level Category	Loud
Mode of Operation	Continuous
Voltage Range	5 to 16 VDC
Rated Voltage	12VDC
Loudness @ 1 FT	98 Typical at Rated Voltage
Frequency	3900 ± 500 Hz
Current Draw	14mA at Rated Voltage
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.