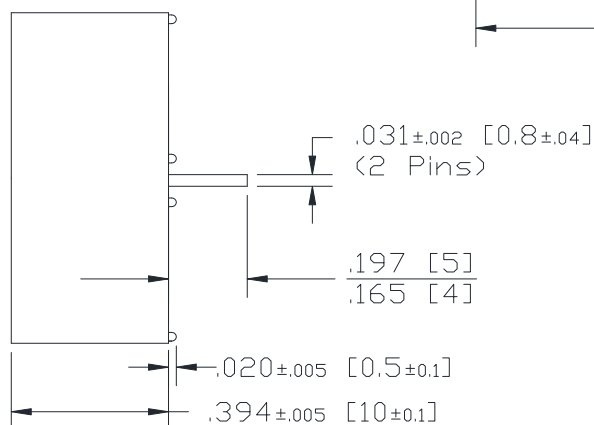
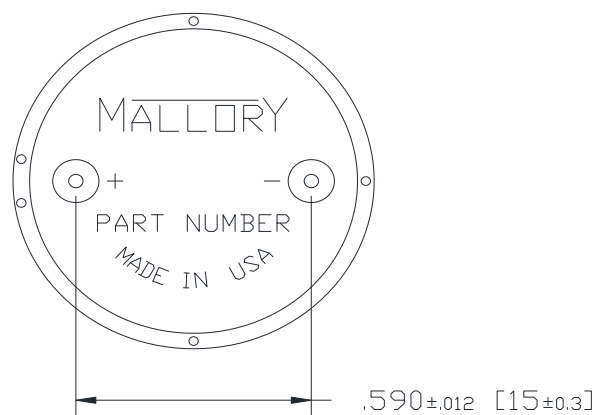
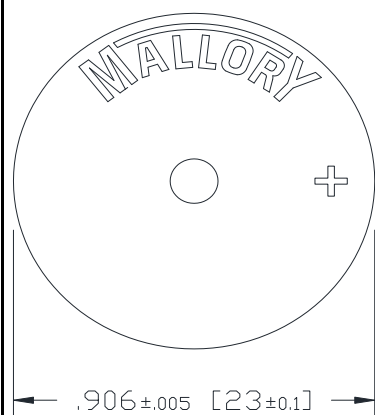


**Sales Outline Drawing**Revision: **C****Not for Use in New Designs- Use P/N MSR205NR or MSR516NR****Specifications:**

Sound Level Category	Loud
Mode of Operation	Continuous
Voltage Rating	4 to 14 VDC
Frequency	3500 $\pm$ 500 Hz
Loudness @ 1 FT	88 to 96 dB(A) Typ.
Current Draw	3-12 mA
Housing Material	Valox (UL94V-0), Color Blue
Storage Temperature	-40° to +80° C
Operating Temperature	-40° to +65° 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.