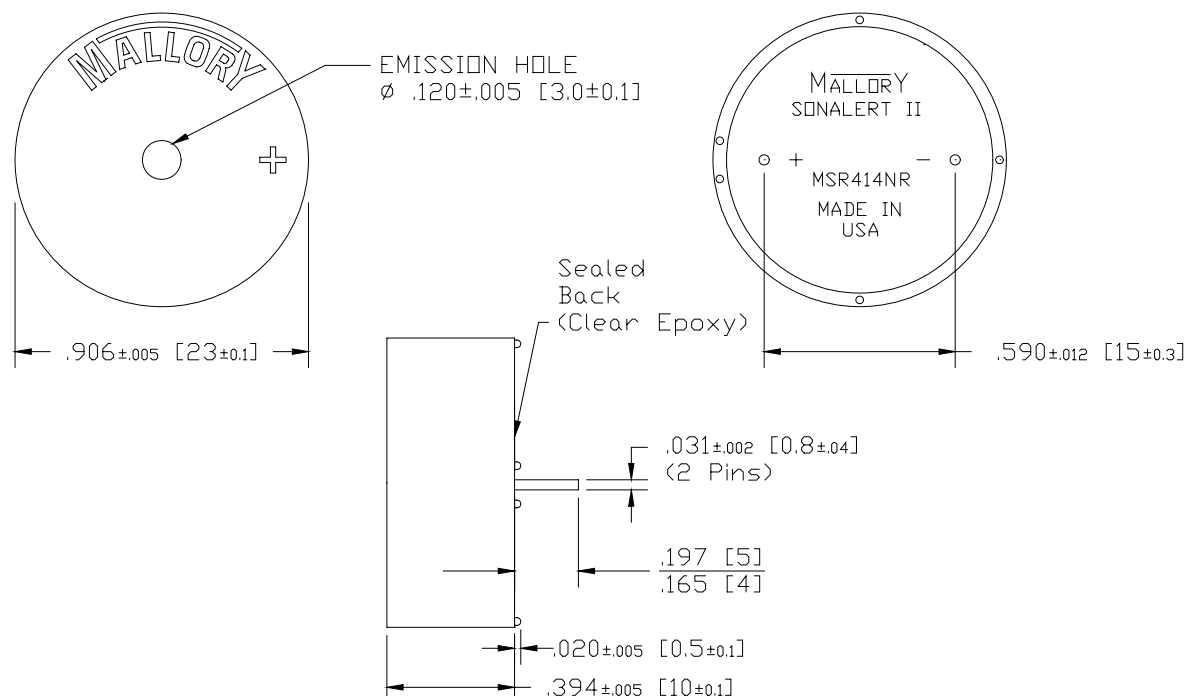


**Specifications:**

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 $\pm$ 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.

NOTE B:  
MOUNTING- INSERT INTO PRINTED CIRCUIT BOARD AND HAND OR MACHINE SOLDER.  
UNITS DO NOT HAVE A WASH LABEL AND ARE NOT SUITABLE FOR AQUEOUS WASH.  
SEE P/N MSR414NS IF WASH LABEL IS NEEDED. RECOMMENDED MAXIMUM TEMPERATURE  
AND TIME DURATION IS +270°C AND 3 SECONDS RESPECTIVELY.