

**Mallory Sonalert Products, Inc.**

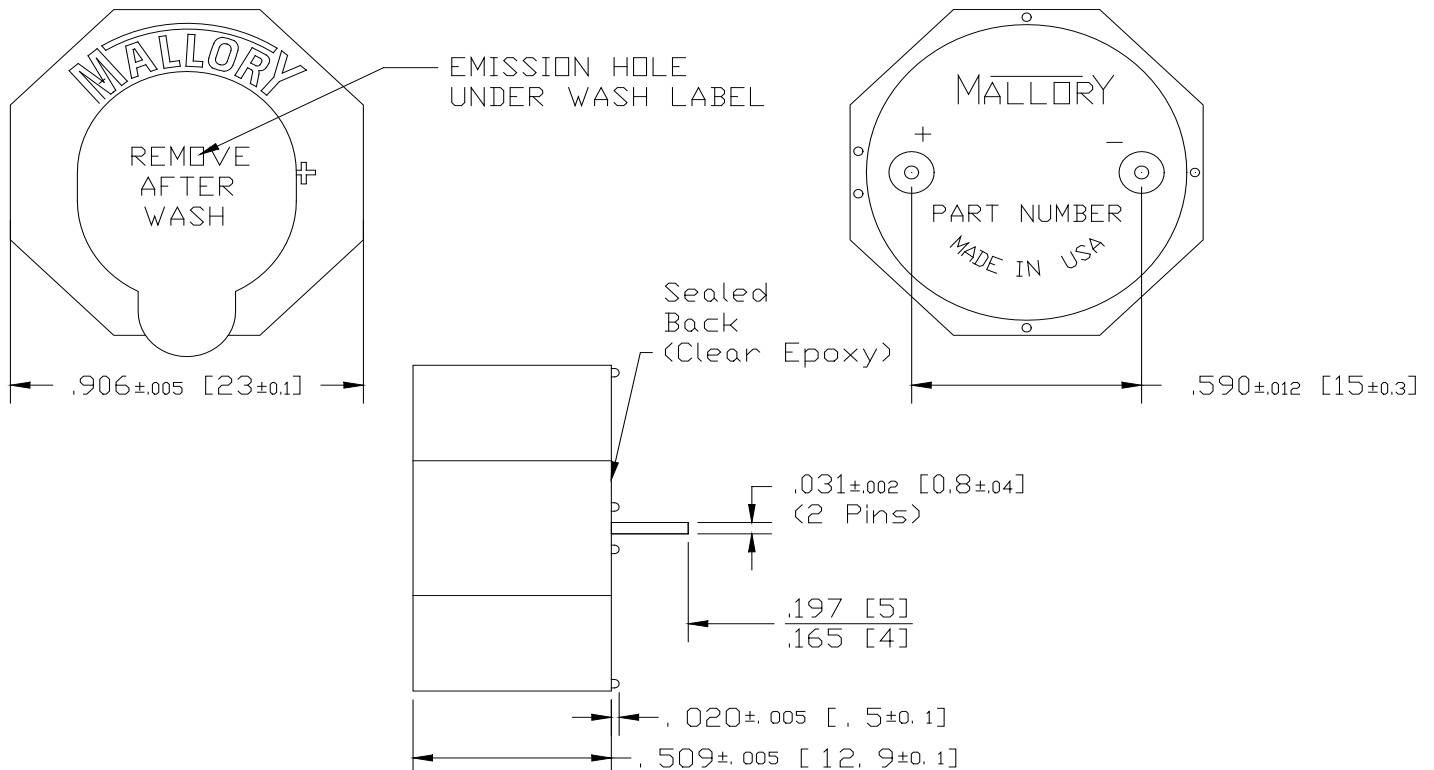
Part #:

**MSO320SR****Sales Outline Drawing**

Revision:

**D****Specifications:**

Sound Level Category	Medium
Mode of Operation	Continuous
Voltage Rating	3 to 20 VDC
Frequency	3500 ± 500 Hz
Loudness @ 1 FT	73 to 86 dB(A) Typ.
Current Draw	3-16 mA
Housing Material	Black VALOX (UL94V-0)
Storage Temperature	-30° to +80° C
Operating Temperature	-20° 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 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.