

**Mallory Sonalert Products, Inc.**

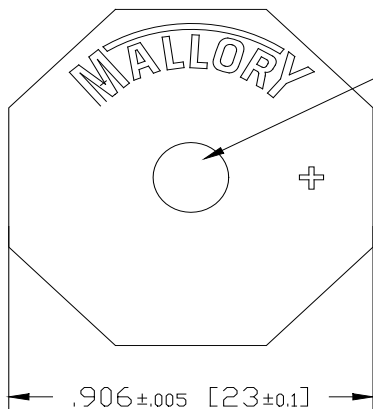
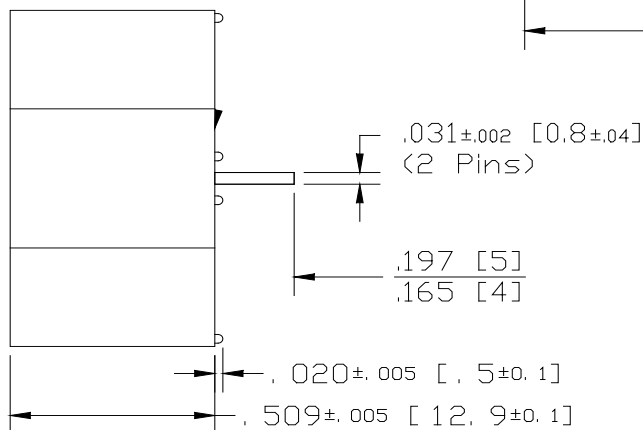
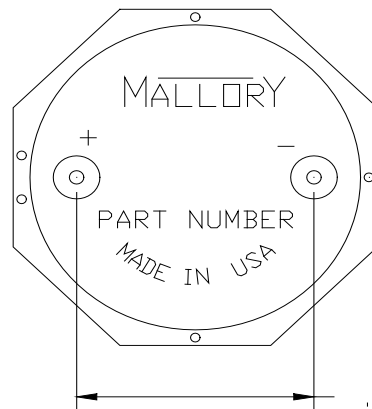
Part #:

MSO320R**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**EMISSION HOLE
Ø .188±.005 [4.8±0.1]

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.