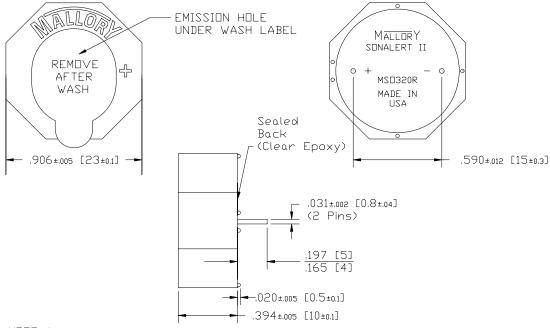
MALLORY Mallory Sonalert Products Inc. Sales Outline Drawing Part # MSO320SR Revision A

Specifications:

| Sound level Category | Medium Sound Level |
|-------------------------|------------------------------------|
| Mode of Operation | Continuous tone |
| Mounting | Printed Circuit Board (see note B) |
| Voltage Rating | 3 to 20 Vdc |
| Frequency | 3400 Hz ±400 Hz |
| Loudness (Min. Voltage) | 60 dB(A) min. @ 2 FT and 3 Vdc |
| Loudness (Max Voltage) | 78 dB(A) min. @ 2 FT and 20 Vdc |
| Current Draw | 3 mA Max @ 3 Vdc |
| Current Draw | 16 mA Max @ 20 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 |

RoHS Compliant

Dimensions: Inches (mm)



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 AQUEAUS 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.