



Mallory Sonalert Products, Inc.

Part #:

MSR516NPSR

Sales Outline Drawing

Revision:

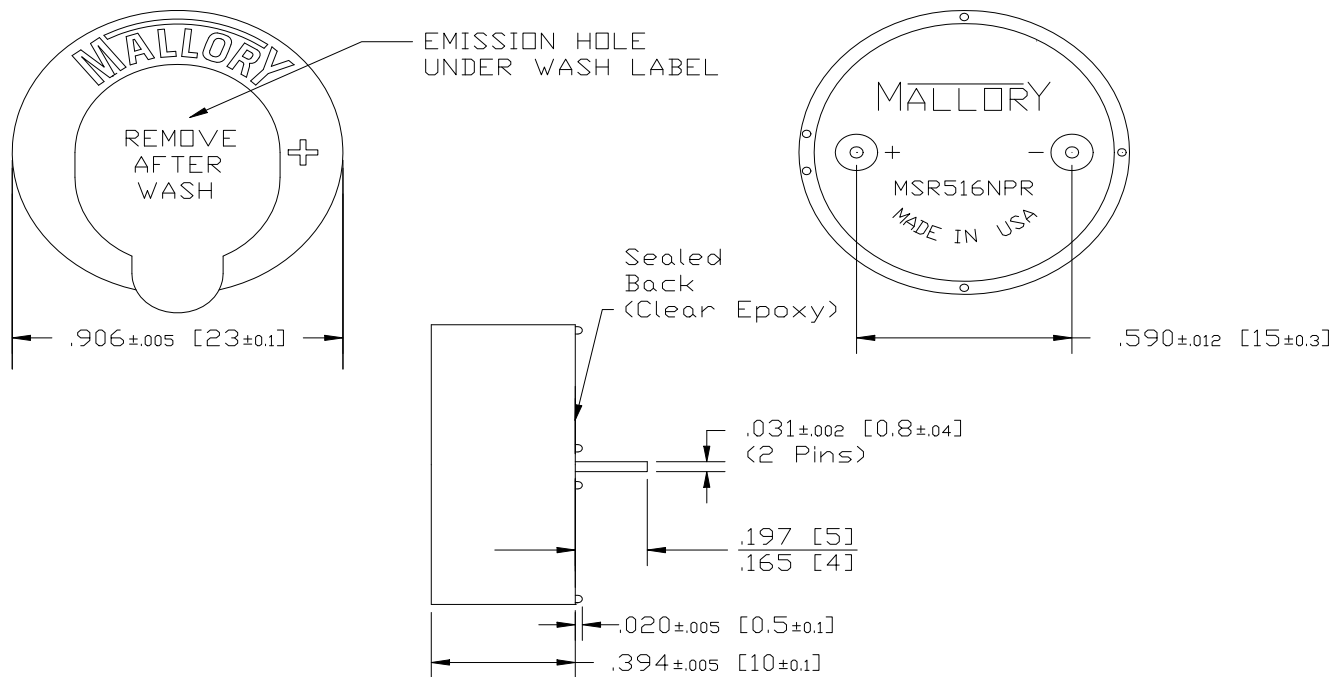
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Specifications:

| | |
|-----------------------|-----------------------------|
| Sound Level Category | Loud |
| Mode of Operation | Fast Pulse @ 2 - 10 PPS |
| Voltage Rating | 5 to 16 VDC |
| Frequency | 3900 ± 500 Hz |
| Loudness @ 1 FT | 86 to 101 dB(A) Typ. |
| Current Draw | 3-12mA |
| Housing Material | Valox (UL94V-0), Color Blue |
| Storage Temperature | -40° to +85° C |
| Operating Temperature | -40° to +85° 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.

NOTE C:
PART NUMBER - FOR SEALED MODELS WHICH INCLUDE A WASH LABEL, THE PART NUMBER ENDS WITH THE SUFFIX "SR". THE LETTER "S" IS FOR ORDERING PURPOSES ONLY AND WILL NOT BE LISTED ON THE PART ITSELF.