

**Mallory Sonalert Products, Inc.**

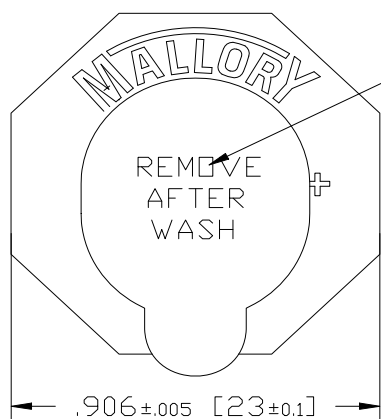
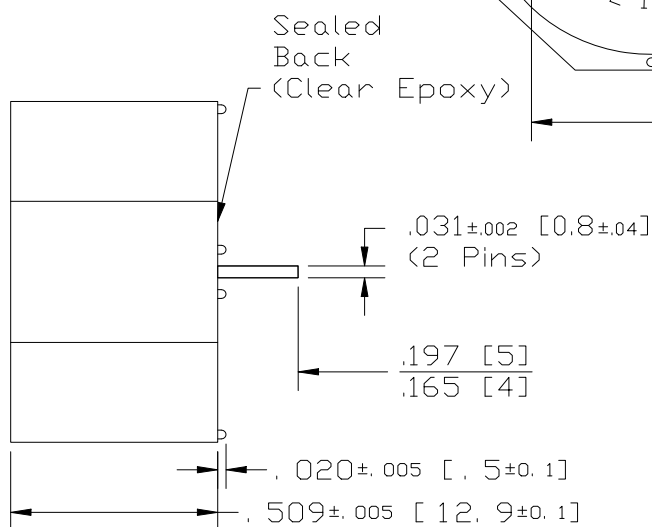
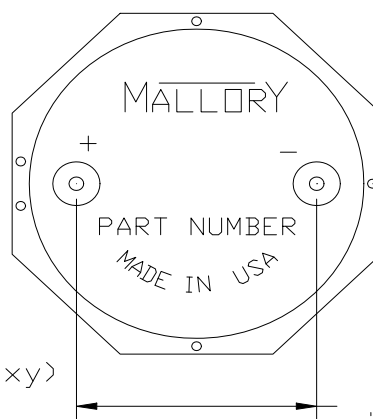
Part #:

MSE14LTT3S**Sales Outline Drawing**

Revision:

A**Specifications:**

Sound Level Category	Loud
Mode of Operation	3-Tone Telephone Ringer
Voltage Rating	7 to 14 VDC
Frequency	3000-3700 Hz Typical
Loudness @ 1 FT	85 to 95 dB(A) Typ.
Current Draw	50mA MAX
Housing Material	Valox (UL94V-0), Color: Black
Storage Temperature	-40° to +80° C
Operating Temperature	-40° to +65° C
Weight (Typical)	4.0g
Options	Please contact factory.

Dimensions: Inches (mm)**ROHS Compliant**EMISSION HOLE
UNDER WASH LABEL

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.