## MALLORY Mallory Sonalert Products Inc. Sales Outline Drawing

Part # SC648S

Revision

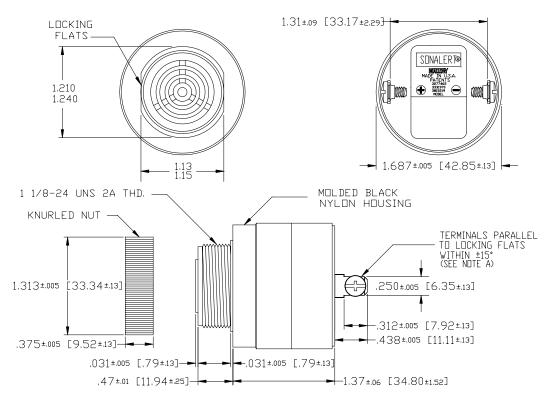
B

## **Specifications:**

Sound level Category	Loud Sound Level - Siren
Mode of Operation	Sweeping up & down in 0.2 seconds
Mounting	Panel (see note B)
Voltage Rating	10 to 48 Vdc
Frequency	1900 Hz ±300 Hz to 2900 Hz ±300 Hz
Loudness (Min. Voltage)	80 dB(A) min. @ 2 FT and 10 Vdc
Loudness (Max Voltage)	90 dB(A) min. @ 2FT and 48 Vdc
Sweep Rate Min. (PPS)	3.5 @ 10 Vdc
Sweep Rate Max. (PPS)	6.5 @ 48 Vdc
Current Draw	25 mA Max @ 10 Vdc
Current Draw	35 mA Max @ 48 Vdc
Storage Temperature	-40°C to +85°C
Operating Temperature	-30°C to +65°C
Weight (Typical)	2.1 oz (59 g)
Housing	6/6 Nylon, Color Black
Options	For other options contact factory

## **Dimensions:** Inches (mm)

## UL Recognized • 🗫



NOTE A: TERMINALS-.032 BRASS TIN PLATED, TAPPED FOR #6-32 SCREW. TWO #6-32 NICKEL PLATED BRASS SCREWS INCLUDED. WILL ACCEPT 1/4" QUICK CONNECT.

NOTE B: MOUNTING- REMOVE BLACK PLASTIC NUT AND INSERT THREADED FRONT THROUGH 1.25" HOLE PUNCHED IN PANEL, IF ORIENTATION IS NEEDED, NOTE LOCKING FLATS ON DRAWING. SCREW NUT BACK ON. DO NOT OVERTIGHTEN.