## **VIALLORY** Mallory Sonalert Products Inc. **Sales Outline Drawing**

SC628NP Part#

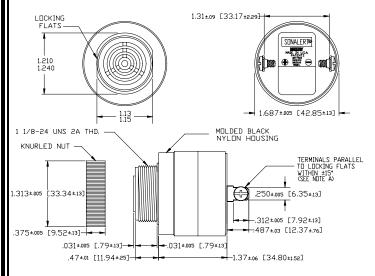
Revision

# **Specifications:**

Sound level Category	Loud Sound Level
Mode of Operation	Fast Pulse
Mounting	Panel (see note B)
Voltage Rating	6 to 28 VDC
Frequency	2900 Hz ±500 Hz
Loudness (Min. Voltage)	80 dB(A) min. @ 2 FT and 6 VDC
Loudness (Max Voltage)	90 dB(A) min. @ 2 FT and 28 VDC
Current Draw	4 mA Max @ 6 VDC
Current Draw	16 mA Max @ 28 V/DC
Min. Pulse Rate (PPS)	2 @ 6 VDC
Max. Pulse Rate (PPS)	10 @ 28 VDC
Duty Cycle (%)	50 Approx.
Storage Temperature	-40°C to +85°C
Operating Temperature	$-30^{\circ}$ C to $+65^{\circ}$ C
Weight (Typical)	1.6 oz (45 g)
Housing	6/6 Nylon, Color Black
Options	For other options contact factory

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

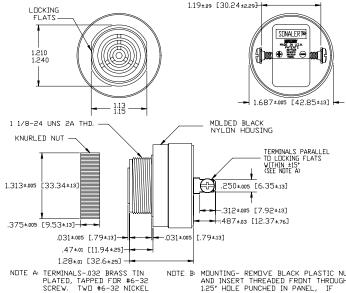
### PART DIMENSIONS BEFORE CODE DATE 0811 5



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

NOTE B: MOUNTING- REMOVE BLACK PLASTIC NUT AND INSERT THREADED FRINT THROUGH 1.25' HOLE PUNCHED IN PANEL, IF DRIENTATION IS NEEDED, NOTE LOCKING FLATS ON DRAVING. SCREW NUT BACK ON. DO NOT OVERTIGHTEN.

### PART DIMENSIONS AFTER CODE DATE 0812 1



NOTE A: TERMINALS-032 BRASS TIN PLATED, TAPPED FOR #6-32 SCREW. TWD #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 DRIENTATION IS NEEDED, NOTE LOCKING FLATS ON DRAWING. SCREW NUT BACK ON. DO NOT DVERTIGHTEN.