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

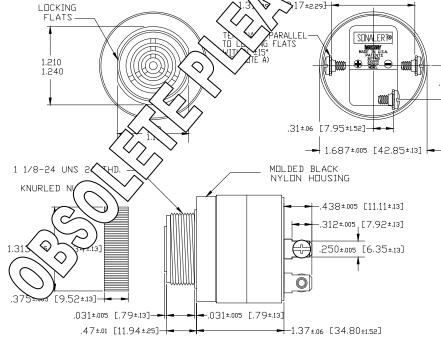
Part# SC616NPU

Revision

## **Specifications:**

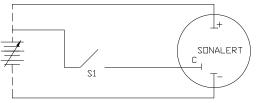
cations.	
Sound level Category	Loud Sound Level
Mode of Operation	Dual Mode – Fast Pulse/Continuous
Mounting	Panel (see note B)
Voltage Rating	6 to 16 Vdc
Frequency	2900 Hz ±500 Hz
Loudness (Min. Voltage)	80 dB(A) min. @ 2 FT and 6
Loudness (Max Voltage)	90 dB(A) min. @ 2FT and
Current Draw	6 mA Max @ 6 Vdc
Current Draw	26 mA Max @ 16 V
Min Pulse Rate (PPS)	2 @ 6 Vdc
Max Pulse Rate (PPS)	10 @ 28 Vdc
Duty Cycle (%)	50 (Approx)
Weight (Typical)	2.1 oz (59/)
Storage Temperature	-40°C t
Operating Temperature	-30°C
Housing	6/6 xlon, olor Black
Options	options contact factory

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



- 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.

#### WIRING DIAGRAM



IF S1 IS OPEN, UNIT IS CONTINUOUS

.53±.06 [13.49±1.52]

IF S1 IS CLOSED, UNIT IS PULSATING