# MALLORY Mallory Sonalert Products, Inc. Part #: Sales Outline Drawing Revision:

Part #: SC648AK

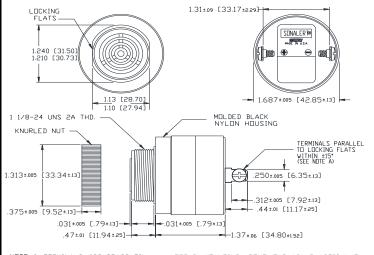
Revision:

**Specifications:** 

Sound Level Category	Medium
Mode of Operation	Short Pulse @ 0.5 - 1.2 PPS 10% Duty Cycle
Voltage Rating	10 to 48 VAC/DC
Frequency	2900 ± 500 Hz
Loudness @ 2 FT	77 to 89 dB(A) Typ.
Loudness @ Min V	68 dB(A) @ 2 Feet and Vac/dc
Loudness @ Max V	80 dB(A) @ 2 Feet and Vac/dc
Current Draw	4-16mA
Duty Cycle (%)	50
Housing Material	6/6 Nylon, Color: Black
Storage Temperature	-40° to +85° C
Operating Temperature	-30° to +65° C
Panel Mounting	Recommended hole size is 1.25"(31.75mm). Thread front will fit standard 30mm(1.181") hole.
Knurled Nut	Used to attach part to panel. The max recommended torque is 10 in-lbs.
Weight (Typical)	1.6 oz (45g)
NEMA 3R,4X, & 12	Approved with use of ACC03.
Options	Please contact factory.

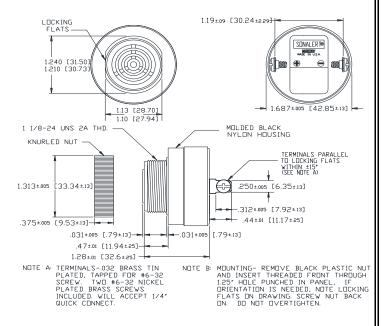
### **Dimensions:** Inches (mm)

#### PART DIMENSIONS BEFORE CODE DATE: 1452 5



NOTE A: TERMINALS-032 BRASS TIN PLATED, TAPPED FOR #6-32 SCREW. TWO #6-32 NICKEL PLATED BRASS SCREWS INCLUBED. WILACCEPT 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 OVERTIGHTEN.

#### PART DIMENSIONS AFTER CODE DATE: 1501 1



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Mallory Sonalert: SC648AK