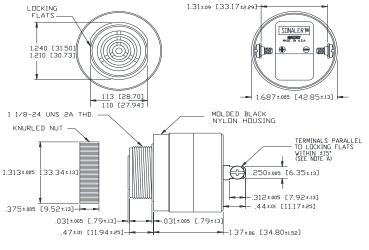
## MALLORY Mallory Sonalert Products, Inc. Part #: SC648AHR Revision: **Sales Outline Drawing**

**Specifications:** 

Sound Level Category	Medium
Mode of Operation	Continuous
Voltage Rating	10 to 48 VAC/DC
Frequency	4500 ± 500 Hz
Loudness @ 2 FT	74 to 88 dB(A) Typ.
Loudness @ Min Vdc	68 dB(A) @ 2 Feet and 10 Vdc
Loudness @ Max Vdc	80 dB(A) @ 2 Feet and 48 Vdc
Current Draw	4-16mA
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: 0913 5

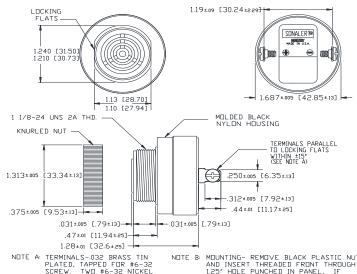


NOTE A: TERMINALS-.032 BRASS TIN PLATED, TAPPED FOR #6-32 SCREW. TWD #6-32 NICKEL PLATED BRASS SCREWS INCLUDED. WILL ACCEPT 1/4\* QUICK CONNECT.

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 OVERTIGHTEN.

## **ROHS Compliant**

PART DIMENSIONS AFTER CODE DATE: 0914 1



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 DRIENTATION IS NEEDED, NOTE LOCKING FLATS ON DRAWING. SCREW NUT BACK ON: DO NOT OVERTIGHTEN.