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

SC648AD

Specifications:

Medium
Continuous
10 to 48 VAC/DC
2000 ± 500 Hz
65 to 80 dB(A) Typ.
60 dB(A) @ 2 Feet and 10 Vac/dc
75 dB(A) @ 2 Feet and 48 Vac/dc
4-16 mA
6/6 Nylon, Color: Black
-40° to +85° C
-30° to +65° C
Recommended hole size is 1.25"(31.75mm). Thread front will fit standard 30mm(1.181") hole.
Used to attach part to panel. The max recommended torque is 10 in-lbs.
1.6 oz (45g)
Approved with use of ACC03.
Please contact factory.

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

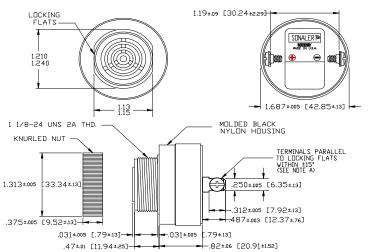
## **cUL** Recognized

#### PART DIMENSIONS BEFORE CODE DATE: 0818 5

#### 1.19±.09 [30.24±2.29] LOCKING FLATS-SONALERT 1.687±.005 [42.85±.13] - 1.13 1 1/8-24 UNS 2A THD. MOLDED BLACK NYLON HOUSING KNURLED NUT -TERMINALS PARALLEL TO LOCKING FLATS WITHIN ±15\* (SEE NOTE A) 1.313±.005 [33,34±.13] .250±.005 [6.35±.13] 312±.005 [7.92±.13] .438±.005 [11.11±.13] .375±.005 [9.52±.13]-.031±.005 [.79±.13]--.031±.005 [.79±.13] .47±.01 [11.94±.25]-**-**1.37±.06 [34.80±1.52]

NOTE A: TERMINALS-.032 BRASS TIN PLATED, TAPPED FOR #6-32 SCREW. TVO #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 IN PANEL, IF DRIENTATION IS NEEDED, NOTE LOCKING FLAST ON DRAWING. SCREW NUT BACK ON. DO NOT OVERTIGHTEN.



PART DIMENSIONS AFTER CODE DATE: 0819 1

NOTE A: TERMINALS-.032 BRASS TIN
PLATED, TAPPED FUR #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 DRAVING. SCREW NUT BACK ON. DO NOT OVERTIGHTEN.