#### MALLORY Mallory Sonalert Products,Inc. Part #: SC616CP Revision: **Sales Outline Drawing**

F

**Specifications:** 

Sound Level Category	Medium
Mode of Operation	Chime @ 60% Duty Cycle
Voltage Rating	6 to 16 VDC
Frequency	2900 ± 500 Hz
Loudness @ Min Vdc	68 dB(A) @ 2 Feet and 6 Vdc
Loudness @ Max Vdc	78 dB(A) @ 2 Feet and 16 Vdc
Current Draw	6-23mA
Duty Cycle (%)	60
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.
11	

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

## cUL Recognized

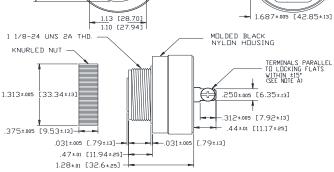
### PART DIMENSIONS BEFORE CODE DATE: 1335 5

#### 1.31±.09 [33.17±2.29] F SONALERT® - 1.687±.005 [42.85±.13] 1.13 [28.70] 1 1/8-24 UNS 2A THD. MOLDED BLACK NYLON HOUSING KNURLED NUT -TERMINALS PARALLEL TO LOCKING FLATS WITHIN ±15° (SEE NOTE A) .250±.005 [6.35±.13] 1.313±.005 [33.34±.13] .312±.005 [7.92±.13] .375±.005 [9.52±.13] - 44±.01 [1117±.25] .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. TWO #6-32 NICKEL PLATED BRASS SCREWS INCLUBED. WILL ACCEPT 1/4" OUICK 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 DRAWING. SCREW NUT BACK ON. DO NOT OVERTIGHTEN.

# PART DIMENSIONS AFTER CODE DATE: 1336 1 1.19±.09 [30.24±2.29] SONALERT®



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