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

Part #: SC110F

Revision:

**Specifications:** 

Sound Level Category	Soft
Mode of Operation	Continuous
Voltage Rating	30 to 120 VAC/DC
Frequency	2900 ± 500 Hz
Loudness @ 2 FT	64 to 77 dB(A) Typ.
Loudness @ Min Vdc	55/65 dB(A) @ 2 Feet and 30 Vdc
Loudness @ Max Vdc	65/78 dB(A) @ 2 Feet and 120 Vdc
Current Draw	1-6mA
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: 1252 5

## 1.31±.09 [33.17±2.29] LOCKING FLATS-1.687±.005 [42.85±.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] \_\_\_\_\_.44±.01 [11.17±.25] .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, 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 ORIENTATION IS NEEDED, NOTE LOCKING FLATS ON DRAWING, SCREW NUT BACK ON. DO NOT OVERTIGHTEN.

## PART DIMENSIONS AFTER CODE DATE: 1301 1

