# MALLORY Mallory Sonalert Products,Inc. **Sales Outline Drawing**

Part #: SC110FK

Revision: B

Specifications:

opcomodiono.	
Sound Level Category	Soft
Mode of Operation	Short Pulse @ 0.5 - 1.2 PPS 10% Duty Cycle
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	4-13 mA
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)	2.1 oz (60g)
NEMA 3R,4X, & 12	Approved with use of ACC03.
Options	Please contact factory.

### Dimensions: Inches (mm)

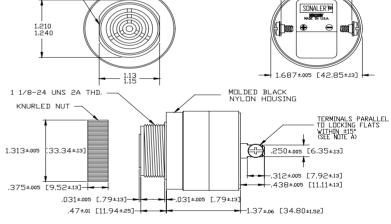
#### PART DIMENSIONS BEFORE CODE DATE: 1252 5

#### 1.210 1.240 0 - 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) [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] 1.937±.005 [49.21±.13]-.47±.01 [11.94±.25] NOTE B: MOUNTING- REMOVE BLACK PLASTIC NUT AND INSERT THREADED FRONT THROUGH 125' HOLE PUNCHED IN PANEL, IF DRIENTATION IS NEEDED, NOTE LOCKING FLATS ON DRAWING. SCREW NUT BACK ON. DO NOT DVERTIGHTEN.

## SONALERT

PART DIMENSIONS AFTER CODE DATE: 1301 1

1.19±.09 [30.24±2.29]



NOTE A TERMINALS-.032 BRASS TIN
PLATED, TAPPED FOR #6-32
SCREW, TVOI #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 125' HOLE PUNCHED IN PANEL, IF DRIENTATION IS NEEDED, NOTE LOCKING FLATS ON DRAWING, SCREW NUT BACK ON. DO NOT DVERTIGHTEN.