# MALLORY Mallory Sonalert Products Inc. Sales Outline Drawing Part # SC110JR Revision B

## **Specifications:**

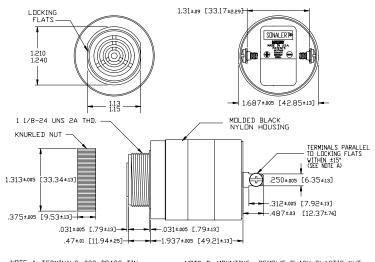
Sound level Category	Medium Sound Level
Mode of Operation	Slow Pulse
Mounting	Panel (see note B)
Voltage Rating	30 to 120 Vac/dc
Frequency	2900 Hz ±500 Hz
Loudness (Min. Voltage)	68 dB(A) @ 2 FT and 30 Vac/dc
Loudness (Max Voltage)	80 dB(A) @ 2FT and 120 Vac/dc
Current Draw	7 mA Max @ 30 Vac/dc
Current Draw	19 mA Max @ 120 Vac/dc
Min. Pulse Rate (PPS)	0.5 @ 30 Vac/dc
Max. Pulse Rate (PPS)	2.0 @ 120 Vac/dc
Duty Cycle (%)	50 (Approx)
Storage Temperature	-40°C to +85°C
Operating Temperature	-30°C to +65°C
Weight (Typical)	2.7 oz (76 g)
Housing	6/6 Nylon, Color Black
Options	For other options contact factory

**Dimensions:** Inches (mm)

## UL Recognized • **\$\)**

**RoHS Compliant** 

### PART DIMENSIONS BEFORE CODE DATE 0810 5 PART DIMENSIONS AFTER CODE DATE 0811 1



NOTE A: TERMINALS-032 BRASS TIN PLATED, TAPPED FOR #6-32 SCREW. TWO #6-32 NICKEL PLATED BRASS SCREWS INCLUBED. 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 DVERTIGHTEN.

#### LOCKING FLATS 1.31±.09 [33.17±2.29] SUNALERT - 1.687±.005 [42.85±.13] - 1.13 1.15 1 1/8-24 UNS 2A THD. MOLDED BLACK NYLON HOUSING KNURLED NUT -TERMINALS PARALLEL TO LOCKING FLATS (SEE NOTE A) .250±.005 [6.35±.13] 1.313±.005 [33.34±.13] .312±.005 [7,92±.13] 487±.003 [12.37±.76] .375±.005 [9.53±.13]— .031±.005 [.79±.13]-4.031±.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 INCLUBED, 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.