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

Part #: SC250P

Revision:

Specifications:

opcomoations.	
Sound Level Category	Medium
Mode of Operation	Fast Pulse @ 2 - 10 PPS
Voltage Rating	60 to 250 VAC/DC
Frequency	2900 ± 500 Hz
Loudness @ 2 FT	80 to 88 dB(A) Typ.
Loudness @ Min V	68 dB(A) @ 2 Feet and 60 Vac/dc
Loudness @ Max V	78 dB(A) @ 2 Feet and 250 Vac/dc
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)	1.6 oz (45g)
NEMA 3R,4X, & 12	Approved with use of ACC03.
Options	Please contact factory.

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

## **cUL** Recognized

PART DIMENSIONS BEFORE CODE DATE: 1452 5

1.19±.09 [30.24±229]

1.210
1.240

1.18-24 UNS 2A THD.

KNURLED NUT

KNURLED NUT

MDLDED BLACK
NYLDN HDUSING

KNURLED NUT

TERMINALS PARALLEL
WITHIN ±15\*
(SEE NUTE A)

375±.005 [9.52±.13]

.031±.005 [7.92±.13]

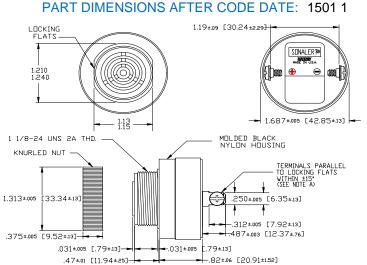
.031±.005 [7.92±.13]

.031±.005 [7.92±.13]

.137±.006 [34.80±.152]

NOTE A: TERMINALS-032 BRASS TIN PLATED, TAPPED FOR #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 ORIENTATION IS NEEDED, NOTE LOCKING FLATS ON DRAWING. SCREW NUT BACK ON. DO NOT OVERTIGHTEN.



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