## M<mark>ацокY</mark> Mallory Sonalert Products,Inc. Part #: SC616NJR Revision: **Sales Outline Drawing** F Specifications: Sound Level Category Loud Mode of Operation Slow Pulse @ 0.5 - 3.5 PPS Voltage Rating 6 to 16 VDC 2900 ± 500 Hz Frequency Loudness @ 2 FT 92 to 101 dB(A) Typ. Loudness @ Min Vdc 80 dB(A) @ 2 Feet and 6 Vdc Loudness @ Max Vdc 95 dB(A) @ 2 Feet and 16 Vdc **Current Draw** 6-22mA 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. **ROHS Compliant Dimensions:** Inches (mm) cUL Recognized $1.19\pm.09$ [ $\overline{30.24}\pm2.29$ ] LOCKING FLATS SONALERT® 1.240 [31.50] 1.210 [30.73] 1.13 [28.70] - 1.687±.005 [42.85±.13] -1.10 [27.94] 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]

PLATED, TAPPED FOR #6-32

SCREW. TWO #6-32 NICKEL

PLATED BRASS SCREWS

INCLUDED. WILL ACCEPT 1/4"

AND INSERT THREADED FRONT THROUGH

1.25" HOLE PUNCHED IN PANEL, IF

ORIENTATION IS NEEDED, NOTE LOCKING

FLATS ON DRAWING. SCREW NUT BACK

.312±.005 [7.92±.13]

NOTE B: MOUNTING- REMOVE BLACK PLASTIC NUT

82±.06 [20,91±1.52]

QUICK CONNECT. ON. DO NOT OVERTIGHTEN.

.031±.005 [.79±.13]

.47±.01 [11.94±.25]

NOTE A: TERMINALS-.032 BRASS TIN

.375±.005 [9.52±.13]