## MALLORY Mallory Sonalert Products, Inc. Part #: **SC628R** Revision: **Sales Outline Drawing** F Specifications: Sound Level Category Medium Mode of Operation Continuous Voltage Rating 6 to 28 VDC 2900 ± 500 Hz Frequency Loudness @ 2 FT 79 to 90 dB(A) Typ. Loudness @ Min Vdc 68 dB(A) @ 2 Feet and 6 Vdc Loudness @ Max Vdc 80 dB(A) @ 2 Feet and 28 Vdc **Current Draw** 3-18mA Housing Material 6/6 Nylon, Color: Black Storage Temperature -40° to +85° C **Operating Temperature** -30° to +65° C Recommended hole size is 1.25"(31.75mm). Thread front will fit standard 30mm(1.181") hole. Panel Mounting 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. Please contact factory. **Options cUL** Recognized **ROHS Compliant Dimensions:** Inches (mm) $1.19 \pm .09 \quad [30.24 \pm 2.29]$ LOCKING FLATS. SONALERT® MALIOW MADE IN U.S.A. 1.240 [31.50] 1.210 [30.73] 1.13 [28.70] → 1.687±.005 [42.85±.13] 1.10 [27.94] MOLDED BLACK 1 1/8-24 UNS 2A THD. -NYLON HOUSING KNURLED NUT -TERMINALS PARALLEL TO LOCKING FLATS WITHIN ±15° (SEE NOTE A) <u>\_</u>\_ 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] ----.82±.06 [20,91±1.52] .47±.01 [11.94±.25]

□N.

NOTE B: MOUNTING- REMOVE BLACK PLASTIC NUT

DO NOT OVERTIGHTEN.

AND INSERT THREADED FRONT THROUGH 1.25" HOLE PUNCHED IN PANEL, IF ORIENTATION IS NEEDED, NOTE LOCKING

FLATS ON DRAWING. SCREW NUT BACK

NOTE A: TERMINALS-.032 BRASS TIN

QUICK CONNECT.

SCREW. TWO #6-32 NI PLATED BRASS SCREWS

PLATED, TAPPED FOR #6-32

INCLUDED. WILL ACCEPT 1/4"

TWO #6-32 NICKEL