MALLORY Mallory Sonalert Products,Inc. Part #: **SC648D** Revision: **Sales Outline Drawing** Specifications: Sound Level Category Medium Mode of Operation Continuous Voltage Rating 10 to 48 VDC 2000 ± 500 Hz Frequency Loudness @ 2 FT 66 to 79 dB(A) Typ. **Current Draw** 6-23mA 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 $1.19 \pm .09 \quad [30.24 \pm 2.29]$ LOCKING FLATS SONALERT® MAULORY 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] 1 1/8-24 UNS 2A THD. -MOLDED BLACK NYLON HOUSING KNURLED NUT -TERMINALS PARALLEL TO LOCKING FLATS WITHIN ±15° (SEE NOTE A) 250±.005 [6.35±.13] 1.313±.005 [33.34±.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] NOTE A: TERMINALS-.032 BRASS TIN NOTE B: MOUNTING- REMOVE BLACK PLASTIC NUT PLATED, TAPPED FOR #6-32 AND INSERT THREADED FRONT THROUGH 1.25" HOLE PUNCHED IN PANEL, IF ORIENTATION IS NEEDED, NOTE LOCKING TWO #6-32 NICKEL SCREW.

FLATS ON DRAWING, SCREW NUT BACK

ON. DO NOT OVERTIGHTEN.

PLATED BRASS SCREWS INCLUDED. WILL ACCEPT 1/4"

QUICK CONNECT.