MALLORY Mallory Sonalert Products, Inc. Part #: SC628FR Revision: **Sales Outline Drawing** Specifications: Sound Level Category Soft Mode of Operation Continuous tone Voltage Rating 6 to 28 VDC 2900 ± 500 Hz Frequency Loudness @ 2 FT 63 to 72 dB(A) Typ. Loudness @ Min Vdc 55/68 dB(A) @ 2 Feet and 6 Vdc Loudness @ Max Vdc 70/80 dB(A) @ 2 Feet and 28 Vdc **Current Draw** 2-4 mA 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 $\overline{ACC03}$. **Options** Please contact factory. **ROHS Compliant Dimensions:** Inches (mm) 1.19±.09 [30.24±2.29] 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] MOLDED BLACK 1 1/8-24 UNS 2A THD. 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] -.312±.005 [7,92±.13] - .44±.01 [11.17±.25] .375±.005 [9.52±.13] .031±.005 [.79±.13] ----.82±.06 [20,91±1.52] .47±.01 [11.94±.25]

NOTE B: MOUNTING- REMOVE BLACK PLASTIC NUT

ON. 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

PLATED, TAPPED FOR #6-32

SCREW. TWO #6-32 NICKEL PLATED BRASS SCREWS INCLUDED. WILL ACCEPT 1/4"