## MALLORY Mallory Sonalert Products, Inc. Part #: SC648HR Revision: **Sales Outline Drawing** D Specifications: Sound Level Category Medium Mode of Operation Continuous Voltage Rating 10 to 48 VDC Frequency 4500 ± 500 Hz Loudness @ 2 FT 76 to 89 dB(A) Typ. Loudness @ Min V 68 dB(A) @ 2 Feet and 10 Vac/dc Loudness @ Max V 80 dB(A) @ 2 Feet and 48 Vac/dc **Current Draw** 4-16mA Housing Material 6/6 Nylon, Color: Black Storage Temperature -40° to +85° C -30° to +65° C **Operating Temperature** 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. **Options** Please contact factory. **ROHS Compliant** Dimensions: Inches (mm) $1.19\pm.09$ [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] 1 1/8-24 UNS 2A THD. -MOLDED BLACK NYLON HOUSING KNURLED NUT -TERMINALS PARALLEL TO LOCKING FLATS 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] .47±.01 [11.94±.25] ----.82±.06 [20,91±1.52] NOTE B: MOUNTING- REMOVE BLACK PLASTIC NUT NOTE A: TERMINALS-.032 BRASS TIN 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. PLATED BRASS SCREWS

FLATS ON DRAWING. SCREW NUT BACK

ON. DO NOT OVERTIGHTEN.

INCLUDED. WILL ACCEPT 1/4"

QUICK CONNECT.