MALLORY Mallory Sonalert Products, Inc. Part #: SCH110R Revision: **Sales Outline Drawing** D HAZARDOUS LOCATION ALARM **Specifications:** Sound Level Category Medium Mode of Operation Continuous Voltage Rating 30 to 120 VAC/DC Frequency 2900 ± 500 Hz Loudness @ 2 FT 81 to 90 dB(A) Typ. **Current Draw** 6-21mA Housing Material 6/6 Nylon, Color: Black -40° to +85° C Storage Temperature Operating Temperature -30° to +65° C NEMA 3R, 4X & 12; IP-66; CSA C22.2 No. 94; CSA C22.2 No. 213-M1987; Environmental Approvals Hazardous Loc. Class I, Div II, Grps A, B, C &D **Panel Mounting** Recommended hole size is 1.25"(31.75mm). Thread front will fit standard 30mm(1.181") hole. Mounting (see note B) Gasket (included with alarm) must be used to ensure compliance to all environmental approvals. Weight (Typical) 1.6 oz (45g) **Options** Please contact factory. **ROHS Compliant** cUL Recognized Dimensions: Inches (mm) 1.19±.09 [30.24±2.29]| LOCKING FLATS SONALER TO 1.240 [31.50] 1.210 [30.73] - 1.687±.005 [42.85±.13] -1.13 [28.70] 1.10 [27.94] 1 1/8-24 UNS 2A THD. MOLDED BLACK NYLON HOUSING ACC03 Gasket 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 [9,53±.13] [.79±.13] .031±.005 [.79±.13]--.031±.005 .47±.01 [11.94±.25]-1,28±.01 [32,6±.25] NOTE B: MOUNTING- REMOVE BLACK PLASTIC NUT AND ASSEMBLE ACCO3 GASKET ONTO NOTE A: TERMINALS-.032 BRASS TIN PLATED, TAPPED FOR #6-32 THREADED NECK. INSERT THREADED FRONT THROUGH 1.25" HOLE PUNCHED IN SCREW TWO #6-32 NI PLATED BRASS SCREWS TWO #6-32 NICKEL

PANEL,

IF ORIENTATION IS NEEDED,

NOTE LOCKING FLATS ON DRAWING.

SCREW NUT BACK ON. HAND TIGHTEN

INCLUDED. WILL ACCEPT 1/4"

QUICK CONNECT.