MALLORY Mallory Sonalert Products, Inc. Part #: **SC250R** Revision: **Sales Outline Drawing** Н Specifications: Sound Level Category Medium Mode of Operation Continuous Voltage Rating 60 to 250 VAC/DC 2900 ± 500 Hz Frequency Loudness @ 2 FT 77 to 88 dB(A) Typ. Loudness @ Min Vdc 68 dB(A) min. @ 2 Feet and 60 Vdc Loudness @ Max Vdc 80 dB(A) min. @ 2 Feet and 250 Vdc **Current Draw** 5-18mA 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. Please contact factory. **Options cUL** Recognized **ROHS Compliant Dimensions:** Inches (mm) Before Date: 0824 5 After Date: 0825 1 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] 1 1/8-24 UNS 2A THD. -MOLDED BLACK NYLON HOUSING KNURLED NUT -TERMINALS PARALLEL TO LOCKING FLATS WITHIN ±15° (SEE NOTE A) 1.3 [33.0] Ref. .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] 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, SCREW. TWO #6-32 NICKEL PLATED BRASS SCREWS INCLUDED. WILL ACCEPT 1/4" DRIENTATION IS NEEDED, NOTE LOCKING

QUICK CONNECT.

FLATS ON DRAWING. SCREW NUT BACK

DO NOT OVERTIGHTEN.

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