MALLORY Mallory Sonalert Products,Inc. Part #: SC110FR Revision: **Sales Outline Drawing** В **Specifications:** Sound Level Category Soft Mode of Operation Continuous Voltage Rating 30 to 120 VAC/DC 2900 ± 500 Hz Frequency Loudness @ 2 FT 64 to 77 dB(A) Typ. Loudness @ Min Vdc 55/65 dB(A) @ 2 Feet and 30 Vdc Loudness @ Max Vdc 65/78 dB(A) @ 2 Feet and 120 Vdc **Current Draw** 1-6 mA Housing Material 6/6 Nvlon, Color: Black -40° to +85° C Storage Temperature 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 Used to attach part to panel. The max recommended torque is 10 in-lbs. Knurled Nut Weight (Typical) 2.1 oz (60g) NEMA 3R,4X, & 12 Approved with use of ACC03. **Options** Please contact factory. **ROHS Compliant** Dimensions: Inches (mm) PART DIMENSIONS BEFORE CODE DATE: 1252 5 PART DIMENSIONS AFTER CODE DATE: 1301 1 1.19±.09 [30.24±2.29] LOCKING FLATS-1.19±.09 [30.24±2.29] LOCKING FLATS-SONALERT SONALERT 1.210 1.240 0000 1.687±.005 [42.85±.13] 1.687±.005 [42.85±.13] - 1:13 - 1.13 1 1/8-24 UNS 2A THD. 1 1/8-24 UNS 2A THD. -MOLDED BLACK NYLON HOUSING KNURLED NUT -KNURLED NUT -TERMINALS PARALLEL TO LOCKING FLATS WITHIN ±15° (SEE NOTE A) TERMINALS PARALLEL TO LOCKING FLATS WITHIN ±15* (SEE NOTE A) .250±.005 [6.35±.13] 1.313±.005 [33,34±.13] 1,313±.005 [33,34±.13] .250±.005 [6.35±.13] .312±.005 [7.92±.13] 312±.005 F7 92±.131 .438±.005 [11,11±.13] 487±.003 [12.37±.76] 375±.005 [9.52±.13]-.375±.005 [9.52±.13] .031±.005 [.79±.13]-1.79±.137 .031±.005 F.79±.137--.0:31±.005 .47±.01 [11.94±.25]— -1.37±.06 [34.80±1.52] 47±01 [11.94±25] -.82±.06 [20.91±1.52] NOTE A: TERMINALS-.032 BRASS TIN PLATED, TAPPED FOR #6-32 SCREW. TWD #6-32 NICKEL PLATED BRASS SCREWS INCLUBED. WILL ACCEPT 1/4* QUICK CONNECT. NOTE B: MOUNTING- REMOVE BLACK PLASTIC NUT AND INSERT THREADED FRONT THREUGH 1.25' HOLE PUNCHED IN PANEL, IF DRIENTATION IS NEEDED, NOTE LOCKING FLATS ON DRAWING, SCREW NUT BACK ON. DO NOT DVERTIGHTEN. NOTE AF TERMINALS-.032 BRASS TIN PLATED, TAPPED FOR #6-32 SCREW. TWO #6-32 NICKEL PLATED BRASS SCREWS INCLUBED. WILL ACCEPT 1/4* QUICK CONNECT. NOTE BI MOUNTING- REMOVE BLACK PLASTIC NUT AND INSERT THREADED FRONT THREUGH 125' HOLE PUNCHED IN PANEL, IF DRIENTATION IS NEEDED, NOTE LOCKING FLATS ON DRAWING. SCREW NUT BACK ON. DO NOT OVERTIGHTEN.