MALLORY Mallory Sonalert Products, Inc. Part #: SC628DP Revision: **Sales Outline Drawing** Specifications: Sound Level Category Medium Mode of Operation Fast Pulse @ 2 - 10 PPS Voltage Rating 6 to 28 VDC 2000 ± 500 Hz Frequency Loudness @ 2 FT 67 to 80 dB(A) Typ. **Current Draw** 6-23mA Duty Cycle (%) 50 Housing Material 6/6 Nylon, Color: Black -40° to +85° C Storage Temperature 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. Used to attach part to panel. The max recommended torque is 10 in-lbs. Knurled Nut 1.6 oz (45g) Weight (Typical) NEMA 3R,4X, & 12 Approved with use of ACC03. **Options** Please contact factory. cUL Recognized **Dimensions:** Inches (mm) PART DIMENSIONS BEFORE CODE DATE: 0810 5 PART DIMENSIONS AFTER CODE DATE: 0811 1 1.31±.09 [33.17±2.29] 1.19±.09 [30.24±2.29] SONALER TO 1.240 [31.50] 1.210 [30.73] 1.240 [31.50] 1.210 [30.73] 10000 1.13 [28.70] 1.10 [27.94] 1.687±.005 [42.85±.13] 1.13 [28.70] 1.10 [27.94] - 1.687±.005 [42.85±.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) 1.313±.005 [33.34±.13] .250±.005 [6.35±.13] 1.313±.005 [33.34±.13] .250±.005 [6.35±.13] -.312±.005 [7.92±.13] .312±.005 [7.92±.13] .44±.01 [11.17±.25] .375±.005 [9.52±.13] .44±.01 [11.17±.25] .375±.005 [9.53±.13] - 031±.005 [79±.131 031±.005 [79±.13]-► N31±.005 [79±.13] .031±.005 [.79±.13]-.47±.01 [11.94±.25] -1.37±.06 [34.80±1.52] .47±.01 [11.94±.25] 1.28±.01 [32.6±.25] -NOTE A: TERMINALS-0.32 BRASS TIN PLATED, TAPPED FOR #6-32 SCREW. TWO #6-32 NICKEL PLATED BRASS SCREWS INCLUBED. WILL ACCEPT 1/4* QUICK CONNECT. NOTE A: 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 B: MOUNTING- REMOVE BLACK PLASTIC NUT AND INSERT THREADED FRONT THROUGH 1.25' HOLE PUNCHED IN PANEL, IF DRIENTATION IS NEEDED, NOTE LOCKING FLATS ON DRAWING. SCREW NUT BACK ON. DO NOT DVERTIGHTEN.