## MALLORY Mallory Sonalert Products,Inc. Part #: SC628ANPR Revision: **Sales Outline Drawing Specifications:** Sound Level Category Loud Mode of Operation Fast Pulse @ 2 - 9 PPS Voltage Rating 6 to 28 VAC/DC 2900 ± 500 Hz Frequency Loudness @ 2 FT 88 to 101 dB(A) Typ. Loudness @ Min Vac/do 80 dB(A) @ 2 Feet and 6 Vac/dc 95 dB(A) @ 2 Feet and 28 Vac/dc Loudness @ Max Vac/d **Current Draw** 4-30 mA Duty Cycle (%) 50 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. Options Please contact factory. **cUL** Recognized **ROHS Compliant** Dimensions: Inches (mm) PART DIMENSIONS BEFORE CODE DATE: 0810 5 PART DIMENSIONS AFTER CODE DATE: 0811 1 1.19±n9 [30.24±2.29] 1.19±.09 [30.24±2.29] SONALERTO SDNALERT® 1.210 1.240 1.210 1.240 1 12000 1,687±.005 [42,85±.13] 1,687±.005 [42,85±.13] 1.13 1.13 1.15 1 1/8-24 UNS 2A THD. -MOLDED BLACK NYLON HOUSING 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] .438±.005 [11.11±.13] .375±.005 [9.52±.13]--487±.003 [12.37±.76] .375±.005 [9.52±.13]— .031±.005 [.79±.13]--.031±.005 [.79±.13 .031±.005 [.79±.13]--.031±.005 | .79±.131 .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, TVD #6-32 NICKEL PLATED BRASS SCREWS INCLUDED, 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 OVERTIGHTEN. NOTE A: TERMINALS-.032 BRASS TIN PLATED, TAPPED FOR #6-32 SCREW, TWD #6-32 NICKEL PLATED BRASS SCREWS INCLUDED. WILL ACCEPT 1/4\* QUICK CONNECT. NOTE B: MOUNTING- REMOVE BLACK PLASTIC NUT AND INSERT THREADED FRONT THROUGH 125' HOLE PUNCHED IN PANEL, IF DRIENTATION IS NEEDED, NOTE LOCKING FLATS ON DRAWING. SCREW NUT BACK ON. DO NUT OVERTIGHTEN.