## MALLORY Mallory Sonalert Products,Inc. Part #: SC616NR Revision: **Sales Outline Drawing** E Specifications: Sound Level Category Loud Mode of Operation Continuous Voltage Rating 6 to 16 VDC Frequency 2900 ± 500 Hz Loudness @ 2 FT 95 to 105 dB(A) Typ. Loudness @ Min Vdc 80 dB(A) @ 2 Feet and 6 Vdc Loudness @ Max Vdc 95 dB(A) @ 2 Feet and 16 Vdc **Current Draw** 6-22mA Housing Material 6/6 Nylon, Color: Black -40° to +85° C Storage Temperature -30° to +65° C Operating Temperature 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. **ROHS Compliant** cUL Recognized **Dimensions:** Inches (mm) 1.19±.09 [30.24±2.29] LOCKING FLATS SONALERT® MALLOW MADE IN U.S.A. 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) 1.313±.005 [33.34±.13] .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] .47±.01 [11.94±.25] → .82±.06 [20,91±1.52] NOTE A: TERMINALS-.032 BRASS TIN NOTE B: MOUNTING- REMOVE BLACK PLASTIC NUT AND INSERT THREADED FRONT THROUGH 1.25" HOLE PUNCHED IN PANEL, IF PLATED, TAPPED FOR #6-32 TWO #6-32 NICKEL SCREW. PLATED BRASS SCREWS DRIENTATION IS NEEDED, NOTE LOCKING

INCLUDED. WILL ACCEPT 1/4"

QUICK CONNECT

FLATS ON DRAWING. SCREW NUT BACK ON. DO NOT OVERTIGHTEN.