## MALLORY Mallory Sonalert Products, Inc. Part #: SC628AJR Revision: **Sales Outline Drawing** Specifications: Sound Level Category Medium Mode of Operation Slow Pulse @ 0.5 - 2.5 PPS Voltage Rating 6 to 28 VAC/DC 2900 ± 500 Hz Frequency Loudness @ 2 FT 77 to 88 dB(A) Typ. Loudness @ Min V 68 dB(A) @ 2 Feet and 6 Vac/dc Loudness @ Max V 80 dB(A) @ 2 Feet and 28 Vac/dc **Current Draw** 6-23mA Duty Cycle (%) 50 Housing Material 6/6 Nylon, Color: Black Storage Temperature -40° to +85° C **Operating Temperature** -30° to +65° C

**Dimensions:** Inches (mm)

Panel Mounting

Weight (Typical)

NEMA 3R,4X, & 12

**Knurled Nut** 

**Options** 

## **cUL** Recognized

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.

1.6 oz (45g)

Approved with use of ACC03.

Please contact factory.

## ROHS Compliant

PART DIMENSIONS BEFORE CODE DATE: 1452 5

131+09 [3317+229] SONALERT MATERIAL TO ALL S A  $\Theta$ omat 16 1.687±.005 [42.85±.13] 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]-+1.37±.06 [34.80±1.52]

NOTE A: TERMINALS-.032 BRASS TIN PLATED, TAPPED FOR #6-32 SCREW. TWO #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.

