



**Mallory Sonalert Products, Inc.**

Part #:

**SC628JWR**

# Sales Outline Drawing

Revision:

**E**

## Specifications:

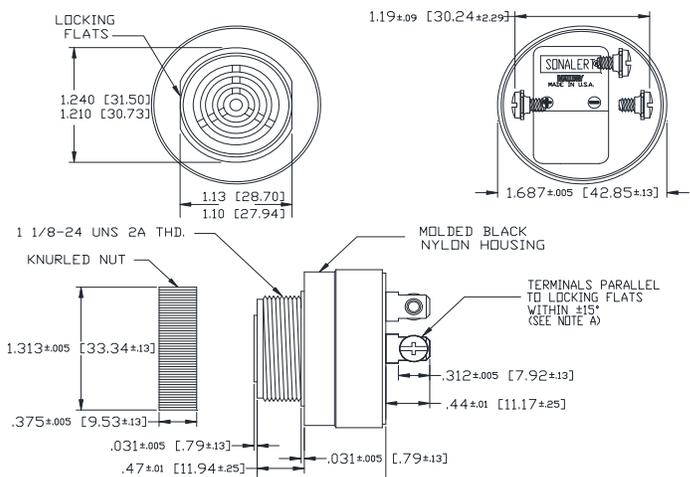
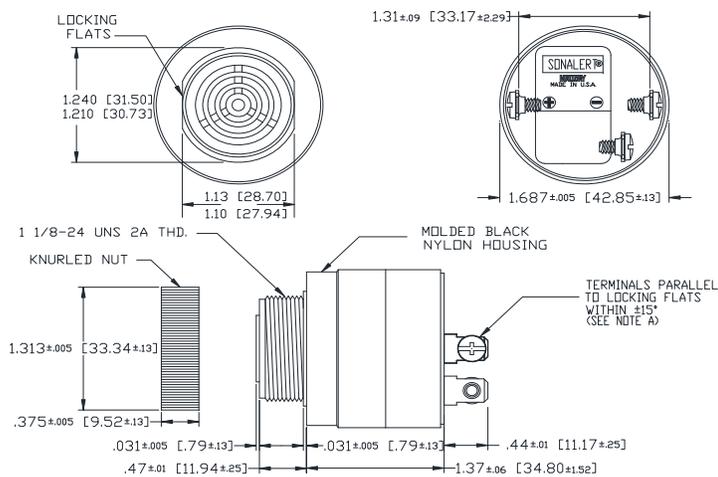
Sound Level Category	Medium
Mode of Operation	Slow Warble @ 0.5 - 2.5 PPS
Voltage Rating	6 to 28 VDC
Frequency	2900 ± 500 Hz
Loudness @ 2 FT	78 to 89 dB(A) Typ.
Loudness @ Min Vdc	68 dB(A) @ 2 Feet and 6 Vdc
Loudness @ Max Vdc	80 dB(A) @ 2 Feet and 28 Vdc
Current Draw	5-20mA
Duty Cycle (%)	50
Housing 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.

## Dimensions: Inches (mm)

**ROHS Compliant**

**PART DIMENSIONS BEFORE CODE DATE: 1309 5**

**PART DIMENSIONS AFTER CODE DATE: 1310 1**



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.

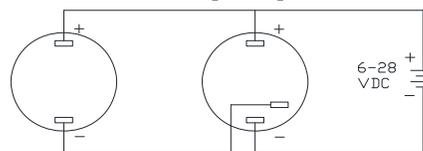
NOTE B: MOUNTING- REMOVE BLACK PLASTIC NUT AND INSERT THREADED FRONT THROUGH 1.25" HOLE PUNCHED IN PANEL. IF ORIENTATION IS NEEDED, NOTE LOCKING FLATS ON DRAWING. SCREW NUT BACK ON. DO NOT OVERTIGHTEN.

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MUST BE USED WITH SC628D(R) OR SC628H(R).  
WARBLE WILL THEN CONSIST OF TWO TONES ALTERNATELY.

### Wiring Diagram



SC628D(R)  
OR  
SC628H(R)

# Mouser Electronics

Authorized Distributor

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