



**Mallory Sonalert Products, Inc.**

Part #:

**SC628FK**

**Sales Outline Drawing**

Revision:

**B**

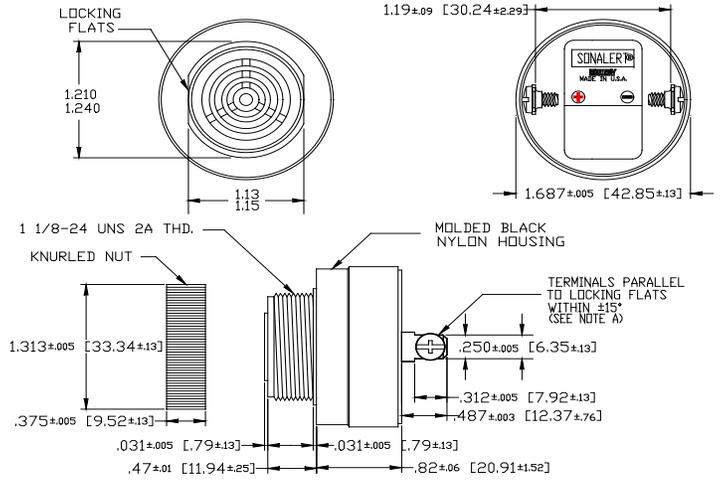
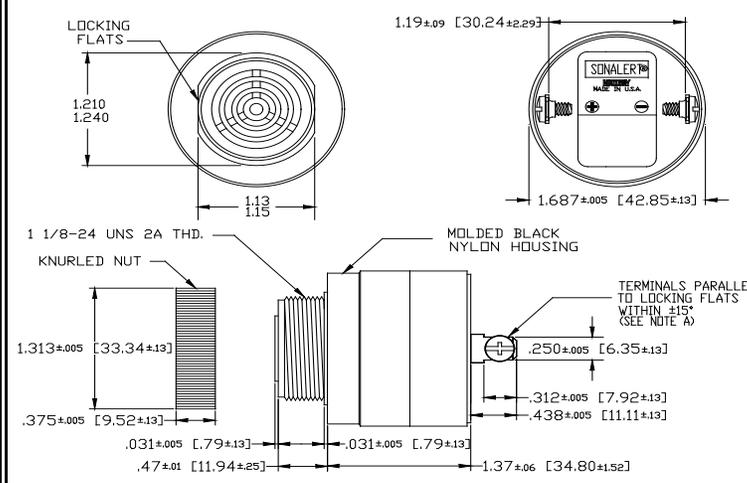
**Specifications:**

Sound Level Category	Soft
Mode of Operation	Short Pulse @ 0.5 - 1.2 PPS 10% Duty Cycle
Voltage Rating	6 to 28 VDC
Frequency	2900 ± 500 Hz
Loudness @ 2 FT	60 to 71 dB(A) Typ.
Loudness @ Min Vdc	50/62 dB(A) @ 2 Feet and 6 Vdc
Loudness @ Max Vdc	65/78 dB(A) @ 2 Feet and 28 Vdc
Current Draw	4-12 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.

**Dimensions:** Inches (mm)

**PART DIMENSIONS BEFORE CODE DATE: 1252 5**

**PART DIMENSIONS AFTER CODE DATE: 1301 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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# Mouser Electronics

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