

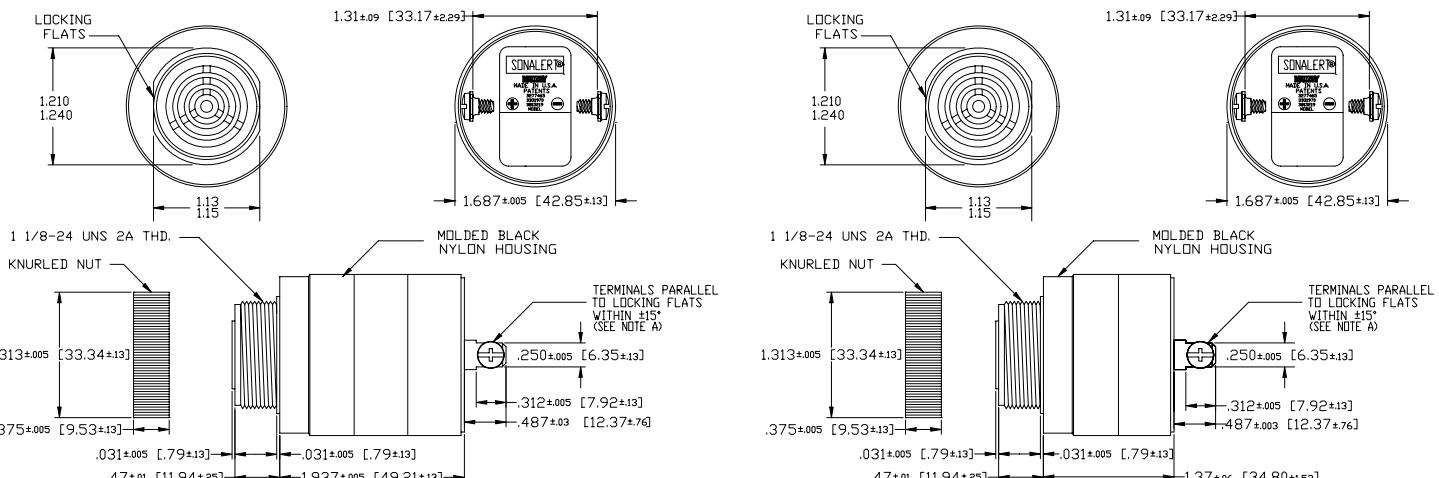
**MALLORY****Mallory Sonalert Products Inc.****Part # SC648AJ****Sales Outline Drawing****Revision D****Specifications:**

Sound level Category	Medium Sound Level
Mode of Operation	Slow Pulse
Mounting	Panel (see note B)
Voltage Rating	10 to 48 Vac/dc
Frequency	2900 Hz $\pm$ 500 Hz
Loudness (Min. Voltage)	68 dB(A) min. @ 2 FT and 10 Vac/dc
Loudness (Max Voltage)	80 dB(A) min. @ 2FT and 48 Vac/dc
Current Draw	4 mA Max @ 10 Vac/dc
Current Draw	20 mA Max @ 48 Vac/dc
Min. Pulse Rate (PPS)	0.5 @ 10 Vac/dc
Max. Pulse Rate (PPS)	2.0 @ 48 Vac/dc
Duty Cycle (%)	50 (Approx)
Storage Temperature	-40°C to +85°C
Operating Temperature	-30°C to +65°C
Weight (Typical)	2.7 oz (76 g)
Housing	6/6 Nylon, Color Black
Options	For other options contact factory

**Dimensions: Inches (mm)****UL Recognized** 

PART DIMENSIONS BEFORE CODE DATE 0810 5

PART DIMENSIONS AFTER CODE DATE 0811 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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