



Mallory Sonalert Products, Inc.

Part #:

SC616JU-1R

Sales Outline Drawing

Revision:

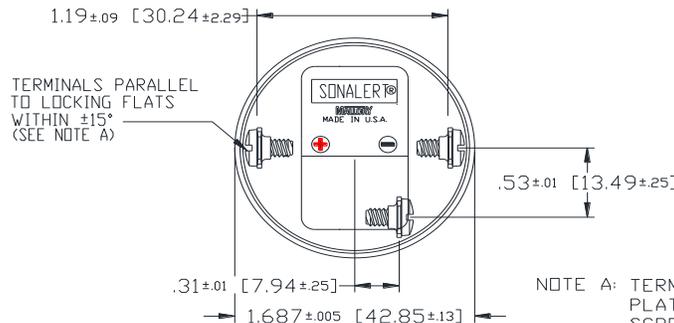
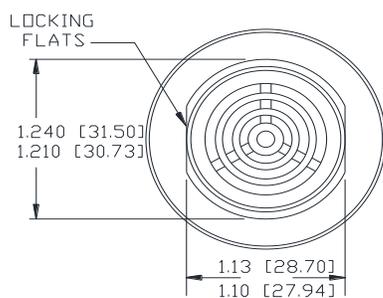
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Specifications:

Sound Level Category	Medium
Mode of Operation	2 Functions: Continuous or Slow Pulse @ 0.5 - 2.5 PPS
Voltage Rating	6 to 16 VDC
Frequency	2900 ± 500 Hz
Loudness @ 2 FT	77 to 88 dB(A) Typ.
Loudness @ Min Vdc	68 dB(A) @ 2 Feet and 6 Vdc
Loudness @ Max Vdc	80 dB(A) @ 2 Feet and 16 Vdc
Current Draw	2-12mA
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)	1.7 oz (48g)
NEMA 3R,4X, & 12	Approved with use of ACC03.
Options	Please contact factory.

Dimensions: Inches (mm)

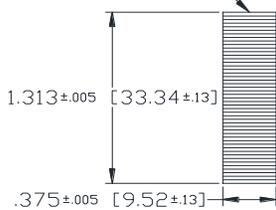
ROHS Compliant



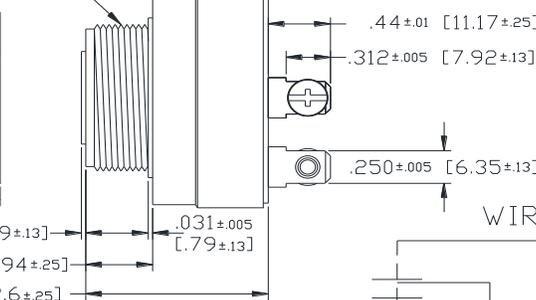
NOTE A: TERMINALS-.032 BRASS TIN PLATED, TAPPED FOR #6-32 SCREW. TWO #6-32 NICKEL PLATED BRASS SCREWS INCLUDED. WILL ACCEPT 1/4" QUICK CONNECT.

1 1/8-24 UNS 2A THD.

KNURLED NUT

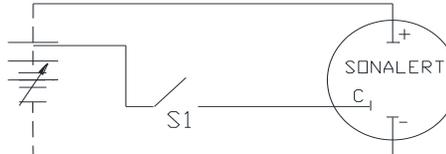


MOLDED BLACK NYLON HOUSING



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.

WIRING DIAGRAM



IF S1 IS OPEN, UNIT IS CONTINUOUS

IF S1 IS CLOSED, UNIT IS PULSATING