

**Mallory Sonalert Products, Inc.**

Part #:

SC616PU-1**Sales Outline Drawing**

Revision:

D**Specifications:**

Sound Level Category:	Medium	Medium
Mode of Operation:	Continuous	Fast Pulse @ 50% Duty Cycle
Loudness @ 2 FT:	80 to 90 dB(A) Typ.	80 to 90 dB(A) Typ.
Loudness @ Min Vdc	68 dB(A) @ 2 Feet and 6 Vdc	
Loudness @ Max Vdc	78 dB(A) @ 2 Feet and 16 Vdc	
Pulse Rate (PPS):	N/A	5
Frequency:	2900 ± 500 Hz	2900 ± 500 Hz
Connection:	"+" & "-" TERMINALS ONLY	"+" & "-" TERMINALS; Yellow Wire (-)
Voltage Rating:	6 to 16 VDC	
Current Draw:	< 30mA Typ.	
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.	

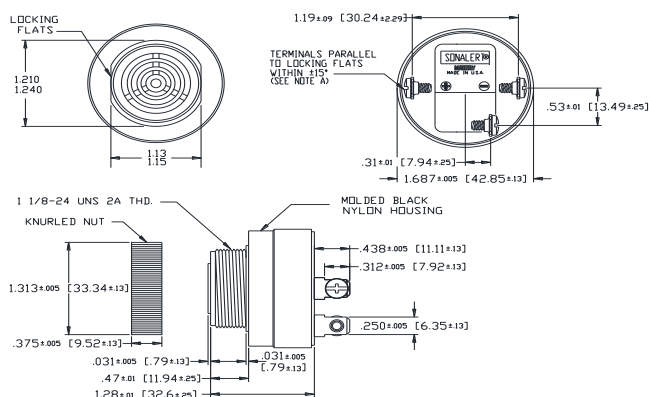
Dimensions: Inches (mm)

PART DIMENSIONS BEFORE CODE DATE:

1533 5

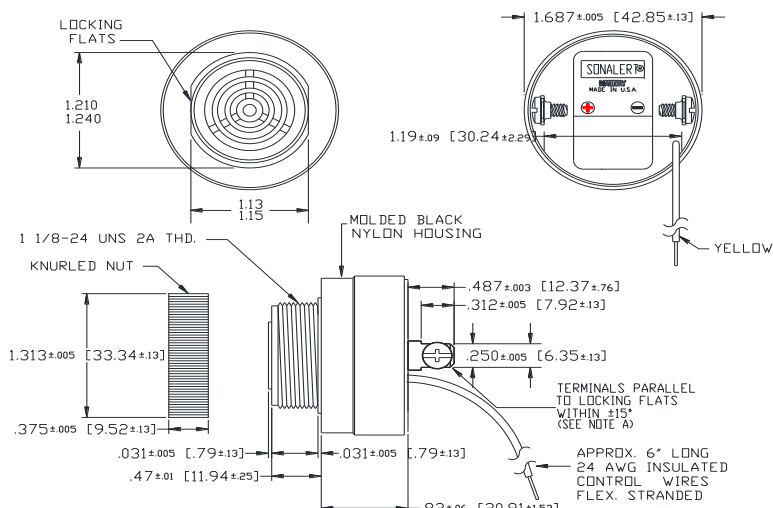
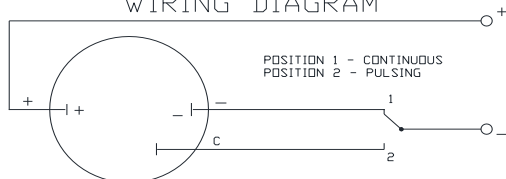
PART DIMENSIONS AFTER CODE DATE:

1534 1



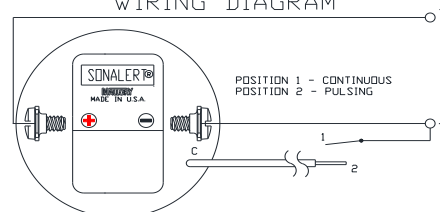
NOTE A: TERMINALS-.032 BRASS TIN PLATED, TAPPED FOR #6-32 SCREW. TWO #6-32 NICKEL PLATED BRASS SCREWS INCLUDED. WILL ACCEPT 1/4" QUICK CONNECT.

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.

WIRING DIAGRAM

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WIRING DIAGRAM

Mouser Electronics

Authorized Distributor

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