## MALLORY Mallory Sonalert Products, Inc. **Sales Outline Drawing**

Part #: SBM616PUR

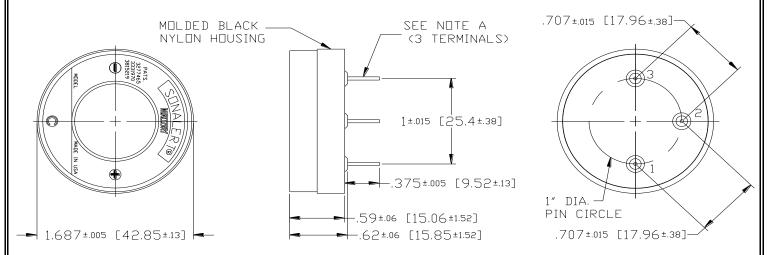
Revision:

Specifications:

<b>-</b> p		
Sound Level Category	Medium	
Mode of Operation	Continuous or Fast Pulse @ 2 - 10 PPS	
Voltage Rating	6 to 16 VDC	
Frequency	2900 ± 500 Hz	
Loudness @ Min Vdc	68 dB(A) @ 2 Feet and 6 Vdc	
Loudness @ Max Vdc	78 dB(A) @ 2 Feet and 16 Vdc	
Current Draw	3-12mA	
Duty Cycle (%)	50	
Mounting	Printed Circuit Board (See Note B)	
Housing Material	6/6 Nylon, Color: Black	
Storage Temperature	-40° to +85° C	
Operating Temperature	-30° to +65° C	
Weight (Typical)	0.6 oz (17g)	
Options	Please contact factory.	•

**Dimensions:** Inches (mm)

## **ROHS Compliant**



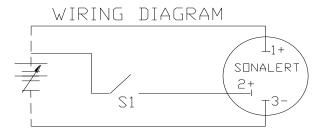
## NOTE A:

TERMINALS - .031" DIA. SOLDER COATED COPPER-CLAD STEEL.

TERMINAL 1 IS POSITIVE (CONTINUOUS),

TERMINAL 3 IS NEGATIVE, TERMINAL 2 IS POSITIVE (PULSE).

MOUNTING - INSERT INTO PRINTED CIRCUIT BOARD AND HAND OR MACHINE SOLDER.



IF S1 IS OPEN, UNIT IS CONTINUOUS IF S1 IS CLOSED, UNIT IS PULSATING