



# Mallory Sonalet Products, Inc.

Part #: **SBW12EHPC**

## Sales Outline Drawing

Revision: **A**

### Specifications:

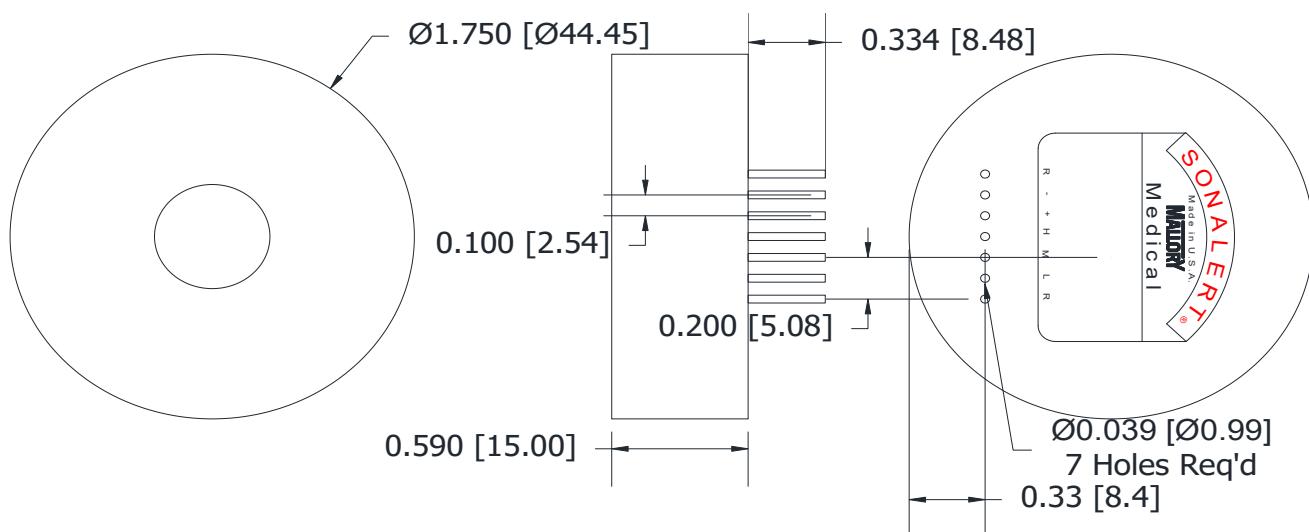
**Designed and tested to IEC60601-1-8 AMD2:2020**  
**Equipment or supply failure Auditory Icon**

Sound Level Category:	Silence		Extra Loud
Mode of Operation:	Silence - NO SOUND		High Priority Alarm - HP-failure.wav repeating every 2.5 sec
Loudness @ 10cm:	Silence		95 to 105 dB(A)
Frequency:	Silence		150 to 4000 Hz
Connection:	Connect "+" to "+" & "-" to "-" of Power Supply		Connect "+" to "+" & "-" & H to "-" of Power Supply
Voltage Rating:		9 to 12 VDC	
Average Current Draw:	<10mA		<300mA Typ.
Ipk Current*:		400mA	
Housing Material:		ABS 777D Plastic Resin, Black	
Storage Temperature:		-40° to +85° C	
Operating Temperature:		-30° to +65° C	
Weight Typical:		1.1 oz (32g)	
Options:		Please contact factory.	
Condition by wave solder (°C)		260 ± 5 within 5 sec	
Condition by hand solder (°C)		350 ± 20 within 5 sec	

**Dimensions:** Inches [mm]

**ROHS Compliant**

PATENT NUMBER: 7880593



**NOTE:** Alarm functions at max dB. If a lower sound output is desired, add a 1/4 W resistor valued from 27kΩ down to a minimum 100Ω to achieve the desired sound level output. PIN OUT is R - + H M L R.

\*Ipk = Instantaneous Peak

tolerances: ±0.01 [±0.3]  
 ±0.005 [±0.1]