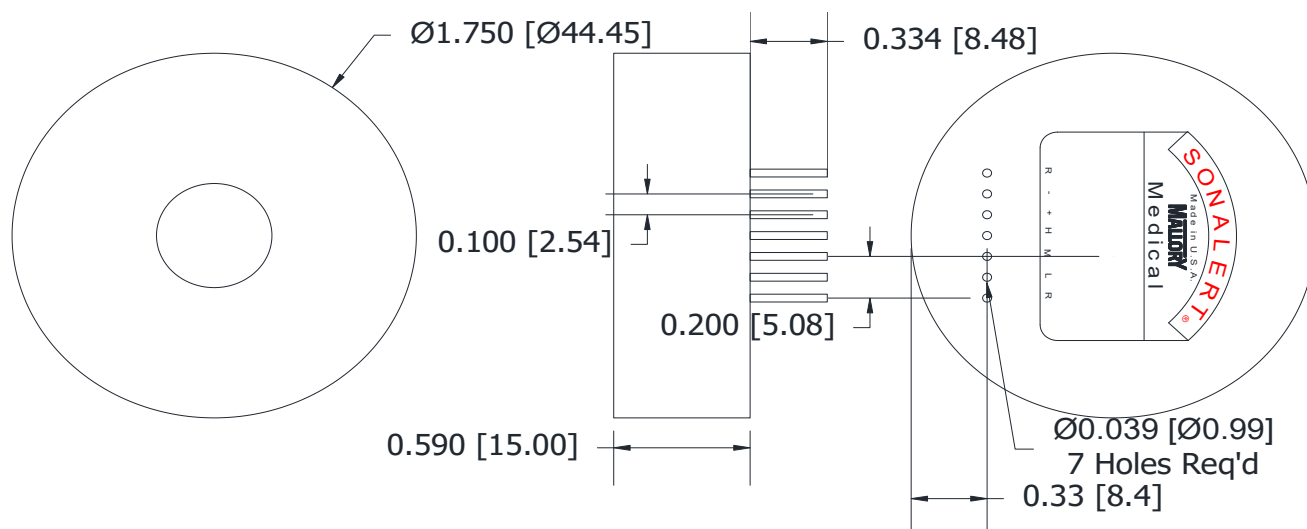


**Mallory Sonalert Products, Inc.**Part #: **SBW12EMPC****Sales Outline Drawing**Revision: **A**

Specifications:	Designed and tested to IEC60601-1-8 AMD2:2020			
	Equipment or supply failure Auditory Icon			
Sound Level Category:	Silence		Loud	
Mode of Operation:	Silence - NO SOUND		Medium Priority Alarm - MP-failure.wav repeating every 7.5 sec	
Loudness @ 10cm:	Silence		85 to 95 dB(A) Typ.	
Frequency:	Silence		150 to 4000 Hz	
Connection:	Connect "+" to "+" & "-" to "-" of Power Supply		Connect "+" to "+" & "-" & M 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]