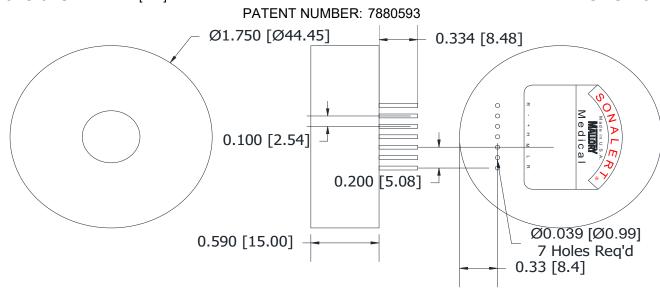
MALLORY Mallory Sonalert Products, Inc.	Part #:	SBW12GHPC
Sales Outline Drawing	Revision:	Α

Specifications	Designed and tested to IEC60601-1-8 AMD2:2020 General Auditory Pointers				
Specifications: Sound Level Category:					
	Silence			Extra Loud	
Mode of Operation:	Silence - NO SOUND			High Priority Alarm - high.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.	
lpk 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



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

*lpk = Instantaneous Peak

tolerances: $\begin{array}{c} \pm 0.01 \ [\pm 0.3] \\ \pm 0.005 \ [\pm 0.1] \end{array}$