Mallory Sonalert Products,Inc.

Part #: **SBT12DMHMPPC**

Sales Outline Drawing

Revision: **E**

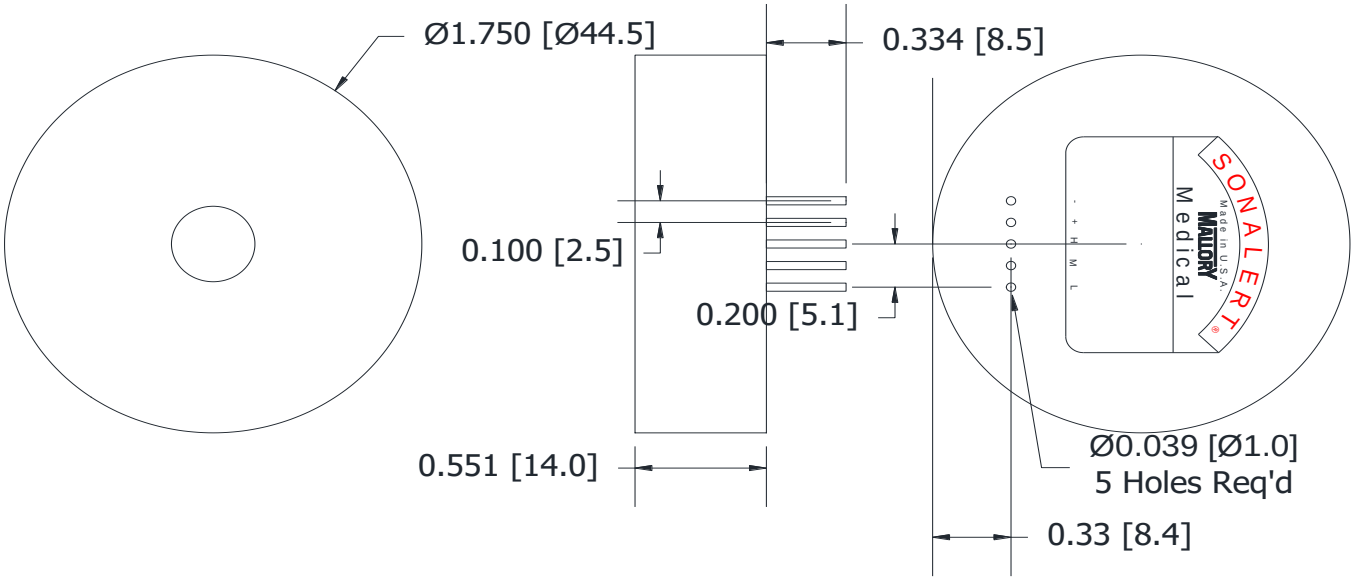
Specifications:	cUL Recognized to IEC60601-1-8 AMD1			
	Drug or Fluid Delivery Melody			
Sound Level Category:	Silence	Loud	Loud	Loud
Mode of Operation:	Silence - NO SOUND - See Note 1	Medium Pulse @ 5PPS	Medium Priority Alarm: 3 beeps repeating every 7.5 sec	High Priority Alarm - 10 beeps repeating every 2.5 sec
Loudness @ 10cm:	Silence	85 to 95 dB(A) Typ.	85 to 95 dB(A) Typ.	85 to 95 dB(A) Typ.
Frequency:	Silence	2500 ± 300 Hz	150 to 4000 Hz	150 to 4000 Hz
Connection:	Connect "+" to " + " & " - " to " - " of Power Supply	Connect "+" to "+" & "-"& L to "-" of Power Supply	Connect "+" to "+" & "-" & M to "-" of Power Supply	Connect "+" to "+" & "-" & H to "-" of Power Supply
Voltage Rating:	9 to 12 VDC			
Average Current Draw:	<15mA Typ.	<25mA Typ.	<15mA Typ.	<20mA Typ.
Ipk Current*:	75mA			
Housing Material:	ABS 777D Plastic Resin, Black			
Storage Temperature:	-40° to +85° C			
Operating Temperature:	-30° to +65° C			
Weight Typical:	0.6 oz (17g)			
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]

cUL Recognized

ROHS Compliant

PATENT NUMBER: 7880593



Note 1: Not inteded to be energized when alarm not in use.

*Ipk = Instantaneous Peak

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

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