М <mark>ацокY</mark> Mallory Sonalert Products,Inc.			Part #: SBT5XLMFPPC	
Sales Outline Drawing			Revision:	F
Specifications:	cUL Recognized to IEC60601-1-8 AMD1			
o p o ossociation	Oxygen Melody			
Sound Level Category:	Silence	Loud	Loud	Loud
Mode of Operation:	Silence - NO SOUND - See Note 1	Low Priority Alarm - 2 beeps repeating every 20 sec	Medium Priority Alarm: 3 beeps repeating every 7.5 sec	Fast Pulse @ 10PPS
Loudness @ 10cm:	Silence	85 to 95 dB(A) Typ.	85 to 95 dB(A) Typ.	85 to 95 dB(A) Typ.
Frequency:	Silence	150 to 4000 Hz	150 to 4000 Hz	2500 ± 300 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:		3.3 to 5 \		
Average Current Draw:	<15mA Typ.	<15mA Typ.	<15mA Typ.	<30mA Typ.
Ipk Current*:	300mA			
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 350 ± 20 within 5 sec			
Condition by hand solder (°C) Dimensions: Inches [mm]				
Dimensions: Inches [mm]	CUL Recognized ROHS Compliant PATENT NUMBER: 7880593			
0.100 [2.5] 0.100 [2.5] 0.200 [5.1] 0.334 [8.5] 0.000 [5.1] 0.334 [8.5] 0.339 [Ø1.0] 5 Holes Req'd 0.33 [8.4]				
Note 1: Not inteded to be energized when alarm not in use. *Ipk = Instantaneous Peak ±0.01 [±0.3 ±0.005 [±0.4]				

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