MALLORY Mallory Sonalert Products,Inc.			SBS12LMMXPC	
Sales Outline Drawing			Revision:	G
	<u> </u>	cUL Recognized to IEC60601-1-8		
Specifications:	Oxygen Melody			
Sound Level Category:	Silence	Extra Loud	Extra Loud	Extra Loud
Mode of Operation:	Silence - NO SOUND	Low Priority Alarm - 2 beeps repeating every 30 sec	Medium Priority Alarm - 3 beeps repeating every 7.5 sec	High Priority Alarm - 10 beeps repeating every 2.5 sec
Loudness @ 10cm:	Silence	95 to 105 dB(A) Typ.	95 to 105 dB(A)	95 to 105 dB(A)
Frequency:	Silence	150 to 4000 Hz	150 to 4000 Hz	150 to 4000 Hz
Connection:	Connect " + " to " +	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 \	/DC	
Average Current Draw:	<40mA Typ.	<70mA Typ.	<100mA Typ.	<200mA Typ.
Ipk Current*:		630m	A	
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 with		
Dimensions: Inches [mm]	PATENT	cUL Recognized NUMBER: 7880593	R	OHS Compliant
Ø1.750 [Ø44.45] 0.334 [8.48]				
	0.100 [2.54] 0.590 [15.00] -	0.200 [5.08]	Ø0.039	Medical Solution (1997) Po [Ø0.99] Pos Req'd Pos Req'd
*1-1 1	st.		tolerances:	±0.01 [±0.3]

*lpk = Instantaneous Peak

±0.005 [±0.1]

Mouser Electronics

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