Mallory Sonalert Products,Inc.			Part #: SBS12XHCMPPC	
Sales Outline Drawing			Revision:	E
Specifications:	cUL Recognized to IEC60601-1-8 AMD1 Oxygen Melody			
Sound Level Category:	Silence	Extra Loud	Extra Loud	Extra Loud
Mode of Operation:	Silence - NO SOUND - See Note 1	Continuous	Medium Pulse @ 5PPS	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	2500 ± 300 Hz	2500 ± 300 Hz	150 to 4000 Hz
				Connect "+" to "+" &
Connection:	Connect " + " to " +	& L to "-" of Power Supply	"-" & M to "-" of Power Supply	"-" & H to "-" of Power Supply
Voltage Rating:		9 to 12 VDC		
Average Current Draw:	<40mA Typ.	<300mA Typ.	<250mA Typ.	<200mA Typ.
lpk Current*:	630mA			
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] CUL Recognized ROHS Compliant PATENT NUMBER: 7880593				
Ø1.750 [Ø44.45] 0.334 [8.48]				
	0.100 [2.54	0.200 [5.08]	O	SON ALEA Maiory Medical
0.590 [15.00] — — — — — — — — — — — — — — — — — —				
Note 1: Not inteded to be energized when alarm not in use. *Ipk = Instantaneous Peak				±0.01 [±0.3] ±0.005 [±0.1]