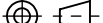


PART REFERENCE	PART NUMBER	DESCRIPTION	QUANTITY
1	LH-1	Emergency Button	1
2	LH-2	Battery box	1
3	LH-3	Check valve	1
4	LH-4	Inflated tube	1
5	LH-5	Led strip	1
6	LH-6	Switch wing	1
7	LH-7	Toggle Switch	1
8	LH-8	Display screen	1
9	LH-9	Air pump	1
10	LH-10	Overpressure valve	1
11	LH-11	Bolt slot	1
12	LH-12	Raspberry Pi	1
13	LH-13	Arduino Uno	1
14	LH-14	Battery	1
15	LH-15	Screen holder	1
16	LH-16	2 Step relay	1

DO NOT SCALE		DRAWN BY LEONG ZHAO CHUEN		TOLERANCES UNLESS OTHERWISE STATED LINEAR DIMENSIONS X = +/- 0.5mm XX = +/- 0.25mm XXX = +/- 0.1mm ANGULAR DIMENSIONS X = +/- 0.5mm XX = +/- 0.25mm ALL DIMENSIONS IN mm UNLESS OTHERWISE STATED		UNIVERSITY OF Southampton Faculty of Engineering and the Environment				
A3		DESIGNED BY LEONG ZHAO CHUEN								
EDMC JOB No N/A	DEPARTMENT MECHANICAL	DATE 6/5/2021	SCALE 1:4			TITLE LIGHTHOUSE ASSEMBLY				
PROJECT EUROBOT	SUPERVISOR XXXX XXXX	MATERIAL XXXX XXXX	TEXTURE XXXX XXXX	SURFACE FINISH ✓ ALL OVER UNLESS OTHERWISE STATED						
REMOVE ALL SHARP EDGES IF IN DOUBT PLEASE ASK		THE INFORMATION CONTAINED IN THIS DOCUMENT IS THE PROPERTY OF THE UNIVERSITY OF SOUTHAMPTON DO NOT COPY WITHOUT WRITTEN PERMISSION.				SHEET 1 of 1	No OFF 1	ASSEMBLY NUMBER 2	DRAWING NUMBER 2	REVISION 1