

Component list

Job No:

Revision:

Filing Referance:

N/A

N/A

v1.0.0

Worldskills Pre-Comp Task.PrjPcb

Figure1.BomDoc

Worldskills Pre-Competition Task

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The University of Manchester

#	Designator	Comment	DesignItemId	Supplier 1	Supplier Part Number 1	Manufacturer 1	Manufacturer Part Number 1	Quantity
1	C1	10uF	Cap2	Farnell	9451382	Multicomp	MCGPR50V106M5X11	1
2	C2	1uF	Cap2	Farnell	<u>9451358</u>	Multicomp	MCGPR50V105M5X11	1
3	331 3 :	10nF	Сар	Farnell	<u>1216435</u>	Multicomp	MCRR25103X7RK0050	2
4	D1	1N4001	Diode 1N4001	Farnell	<u>2323100</u>	ON Semiconductor / Fairchild	<u>1N4001</u>	1
5	DS1	7 Segment Display	Dpy Red-CC	Farnell	<u>2314249</u>	Kingbright	SC56-11SURKWA	1
6	R1, R2, R3	10K	Res2	Farnell	<u>2329855</u>	TE Connectivity	<u>LR0204F10K</u>	3
7	R4, R5	33K	Res2	Farnell	<u>2329922</u>	TE Connectivity	<u>LR0204F33K</u>	2
8	R6	220R	Res2	Farnell	<u>2329900</u>	TE Connectivity	LR0204F220R	1
9	S1, S2	SW-PB	SW-PB	Farnell	<u>2468761</u>	TE Connectivity	<u>1825910-7</u>	2
10	U1	555	555 TIMER	Farnell	<u>1564692</u>	TI National Semiconductor	LM555CN/NOPB	1
11	U2	4026/4033	4026/4033	Farnell	<u>1703295</u>	Texas Instruments	<u>CD4026BE</u>	1
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