

3U Shop - Splitter/ Merger "let's connect"

ID	Name	Designator	Footprint	Quantity	Manufacturer Part
1	10uF	C1,C2	CAP-TH_BD5.0-P2.00-D0.8-FD	2	UPW1E100MDD
2	0.1u	C3,C4,C5,C6,C7,C8,C9,C10	C0805	8	CL21B104JBCNNNC
3	Monojacks	INA,INB,INM1,INM2,OUTA1,OUTA2,OUTB1,OUTB2,OUTM	PJ-301M	9	
4	LED-TH-3mm_R	LED1,LED2,LED3	LED-TH_BD3.0_RED	3	204-10SDRD/S530-A3-L
5	10 pin header	PWR	IDC-TH_10P-P2.54_C5665	1	A2541WV-2x5P
6	10M	R1,R8	R0805	2	
7	1k	R2,R7	R0805	2	
8	100R	R3,R4,R5,R6,R13	R0805	5	
9	100K	R9,R10,R11,R12,R14	R0805	5	
10	1K	R15	R0805	1	
11	TL072	U1,U2,U3,U4	SOIC-8_L5.3-W5.3-P1.27-LS8.0-BL	4	TL072CDR
12	LM321	U5	SOT-23-5_L3.0-W1.7-P0.95-LS2.8-BR	1	LM321MF/NOPB