MECB Backplane - BOM

Item	Qty	Source	Part Number
MECB Backplane PCB	1	JLCPCB	
DIN41612 Female 364 Connector	4	AliExpress	364-STR-F
DIN41612 Female R/A 364 Connector	1	AliExpress	364-RA-F
M2.5 Bolt 8mm	8	AliExpress	
M2.5 Bolt 10mm	2	AliExpress	
M2.5 Nut	10	AliExpress	
12mm Nylon PCB Spacer	6	AliExpress	
6mm Nylon Bolt	12	AliExpress	
100uf Electrolytic	2	Mouser	667-ECE-A1CKA101B
10uf Capacitor	1	Mouser	810-FG24X7R1A106KRT6
LED 5mm Green	1	AliExpress	
270 Ohm TH Resistor	1	Mouser	
Toggle Switch SP	1	AliExpress	MTS-102
2-way 5mm Screw Terminal	1	AliExpress	
DC Jack PCB Mount	1	AliExpress	
4 pin PCB Header	1	AliExpress	
USB-C Power Socket Module (Or module below)	1	AliExpress	
USB-C PD3.0 Smart Socket Module (Or module above)	1	AliExpress	