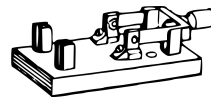


ASCII Keyboard Adapter Bill of Materials



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Part	Value	Remarks	Qty	Reference	Provided
Standoffs	M3	nylon stands 8mm	4		
	M3	nylon nuts	4		
Pin header	1 x 2 pin	male vertical	1	J12	
	1 x 2 pin	male horizontal (<i>backside</i>)	1	JP1	
	2 x 2 pin	male horizontal (<i>backside</i>)	1	J1	
	2 x 5 pin	male horizontal (<i>backside</i>)	1	J2	
	2 x 5 pin	male vertical	1	J13	
	2 x 10 pin	male vertical	1	J5	
Jumper	1 x 2 pin	jumper with pull-tab	2	J12, J13	
	1 x 2 pin	jumper (<i>backside</i>)	1	JP1	
Connector	1 x 2 pin	JST PH contact strip horizontal (<i>backside</i>) ¹	1	J14	
Socket	16 pin	double spring contact, for easy insertion	3	J3, J4, J6	
		Parts	21		
		Types	12		

Important:

- If a finished 8-bit Workbench™ is available; on a flat table, mount the standoffs and insert the unsoldered pin headers (J1, J2) into the female busses of the Workbench to have them perfectly aligned before soldering them.
- Before applying power, check J1-J6 for shorts between all side to side pins using a multimeter in continuity mode.

Notes:

- 1) This **power connector** (J14) can be used to attach the *Logic Probe* (available as a kit). The pins are marked with + and - at the backside of the PCB.