

Appendix E: PmodSTEP

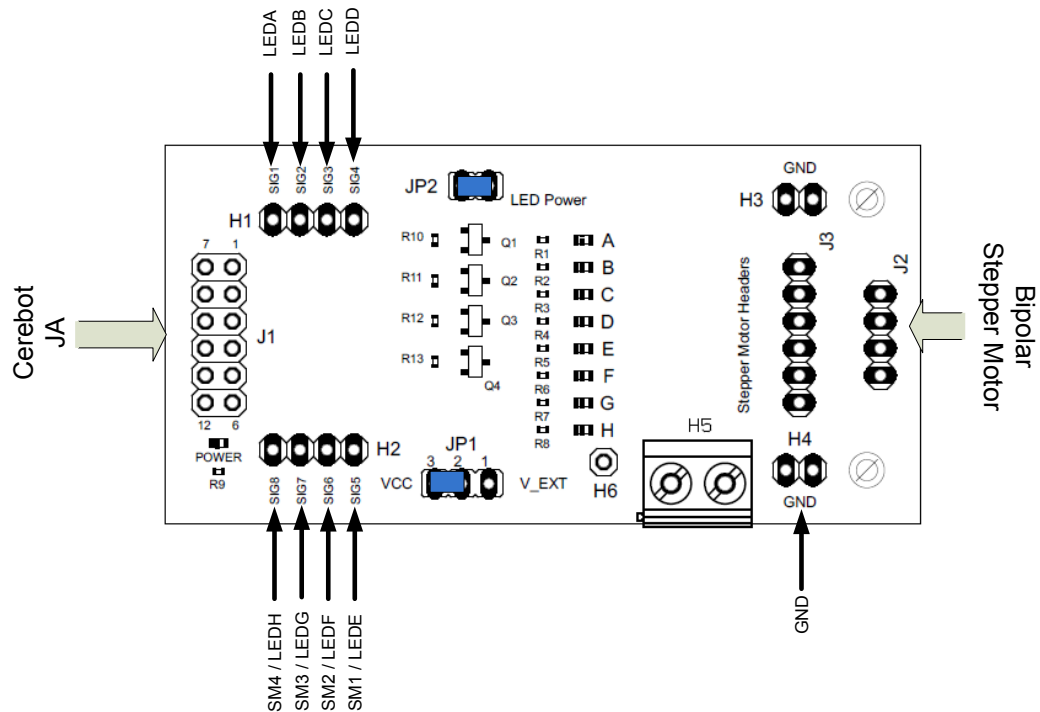


Figure E1- PmodSTEP parts layout.

Table E1- LED - Pmod Port JA Pin and PIC32MX7 I/O Port B Assignments

LED	JA Pin #	PIC32MX7 Port B Pin #
LED A	1	RB2
LED B	2	RB3
LED C	3	RB4
LED D	4	RB6
LED E / SM1	7	RB7 (winding 2b)
LED F / SM2	8	RB8 (winding 2a)
LED G / SM3	9	RB9 (winding 1b)
LED H / SM4	10	RB10 (winding 1a)