



P1 – To X Motor and X/Y Limit Switches

- 1.1 A-
- 1.2 A+
- 1.3 B-
- 1.4 B+
- 1.5 GND
- 1.6 X-HOME
- 1.7 Y-HOME
- 1.8 +5

P2 – To RPI-CNC X/Y Limit Switch Connector

- 1.1 GND
- 1.2 N/C
- 1.3 X-HOME
- 1.4 Y-HOME

P3 – To RPI-CNC Spindle Connector

- 3.1 GND
- 3.2 LASER FIRE
- 3.3 N/C
- 3.4 N/C

P4 – To Power Supply Laser Connector

- 4.1 N/C
- 4.2 GND
- 4.3 +5
- 4.4 LASER FIRE

P5 – To Y axis stepper driver

See P1 pins 1-4

Hobart Makers

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Checked by:

Interface between K40 gantry and RPI-CNC

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