

ProMicro 1 Connections

PM1

| Wire No | Flag | ProMicro 1 | Description |
|----------------|-------------|-------------------|--------------------|
| 1 | 0 | RXI | - |
| 2 | 1 | TXO | - |
| 3 | 2 | D2 | Jog - |
| 4 | 3 | D3 | Unlock |
| 5 | 4 | D4 | Homing |
| 6 | 5 | D5 | Jog+ |
| 7 | 6 | D6 | Spindle |
| 8 | 7 | D7 | Coolant |
| 9 | 8 | D8 | - |
| 10 | GND | | |

PM2

| Wire No | Flag | ProMicro 1 | Description |
|----------------|-------------|-------------------|----------------------|
| 1 | 9 | D9 | Screen Change |
| 2 | 10 | D10 | - |
| 3 | 14 | D14 | Y- |
| 4 | 15 | D15 | Z+ |
| 5 | 16 | D16 | Z- |
| 6 | 18 | A0 | - |
| 7 | 19 | A1 | X+ |
| 8 | 20 | A2 | X- |
| 9 | 21 | A3 | Y+ |
| 10 | RST | | |

ProMicro 2 connections

PM3

| Wire No | Flag | ProMicro 2 | Description |
|---------|------|------------|--------------|
| 1 | 0a | RXI | - |
| 2 | 1a | TXO | - |
| 3 | 2a | D2 | Feed Reset - |
| 4 | 3a | D3 | Feed + |
| 5 | 4a | D4 | Fedd - |
| 6 | 5a | D5 | R100 |
| 7 | 6a | D6 | R50 |
| 8 | 7a | D7 | R25 |
| 9 | 8a | D8 | Probe |
| 10 | GND | | |

PM4

| Wire No | Flag | ProMicro 1 | Description |
|---------|------|------------|---------------|
| 1 | 9a | D9 | - |
| 2 | 10a | D10 | - |
| 3 | 14a | D14 | Spindle Reset |
| 4 | 15a | D15 | Spindle + |
| 5 | 16a | D16 | Spindle - |
| 6 | 18a | A0 | - |
| 7 | 19a | A1 | - |
| 8 | 20a | A2 | - |
| 9 | 21a | A3 | - |
| 10 | RST | | |

ProMicro 2 connections