J2

| PIN | DESCRIPTION | SIGNAL LEVEL |
|-----|-------------|--------------|
| 1   | POWER IN    | 5V           |
| 2   | TXC         | 3.3V         |
| 3   | RXC         | 3.3V         |
| 4   | NO CONNECT  |              |
| 5   | NO CONNECT  |              |
| 6   | GND         |              |

J4

| PIN | DESCRIPTION | SIGNAL LEVEL |
|-----|-------------|--------------|
| 1   | GND         |              |
| 2   | CAMGPIO 172 | 1.8V         |
| 3   | CAMGPIO 173 | 1.8V         |
| 4   | CAMGPIO 178 | 1.8V         |

J6

| PIN | DESCRIPTION  | SIGNAL LEVEL |
|-----|--------------|--------------|
| 1   | AUX POWER IN | 5V           |
| 2   | AUX POWER IN | 5V           |
| 3   | GND          |              |
| 4   | GND          |              |

J3

| PIN | DESCRIPTION |
|-----|-------------|
| 1   | GND         |
| 2   | RXC         |
| 3   | TXC         |

J5

| PIN | DESCRIPTION |
|-----|-------------|
| 1   | VSENSE      |
| 2   | I2C SDA     |
| 3   | I2C SCL     |
| 4   | GND         |

| SIGNAL LEVEL |  |
|--------------|--|
|              |  |
| 3.3V         |  |
| 3.3V         |  |

| SIGNAL LEVEL |  |
|--------------|--|
| 3.3V         |  |
| 1.8V         |  |
| 1.8V         |  |
|              |  |