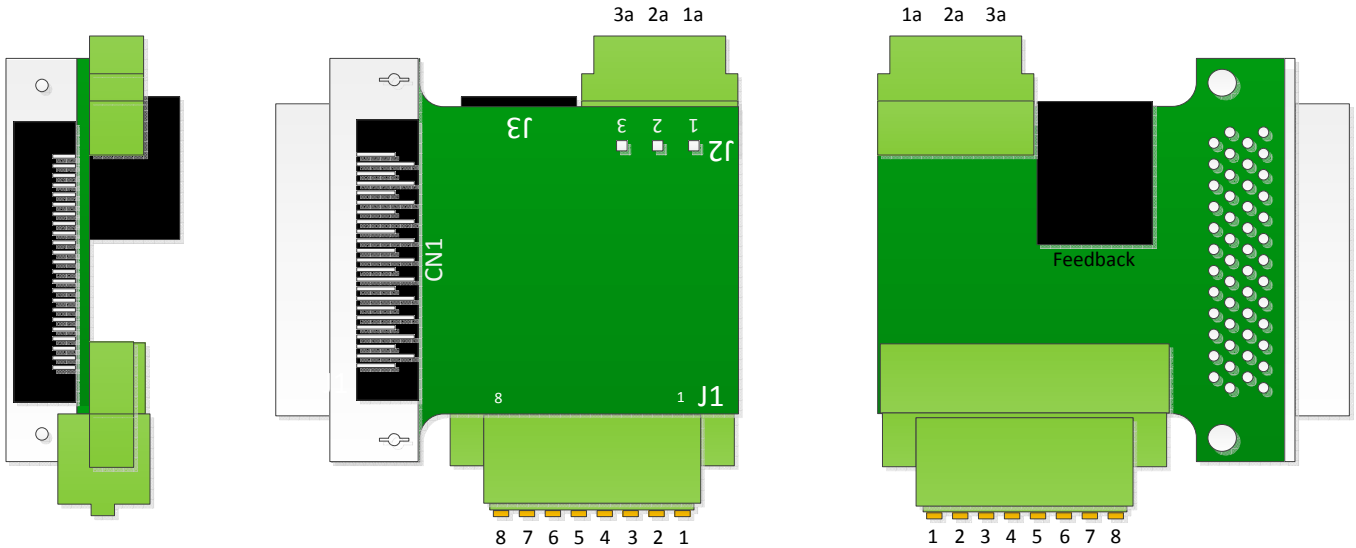


Drive Interface Board Diagram – Analog Yaskawa



Connector J1

| Board Pin | Drive Pin | Function |
|-----------|-----------|-------------|
| 1 | - | 24V |
| 2 | - | GND |
| 3 | - | SON |
| 4 | 41 | Input |
| 5 | 42 | Input |
| 6 | 26 | Output |
| 7 | 28 | Output |
| 8 | - | Drive Error |

Connector J3

| RJ45 Pin | Ethernet Color | Function |
|----------|----------------|---------------|
| 1 | White/Orange | Encoder A+ |
| 2 | Orange | Encoder A- |
| 3 | White/Green | Encoder B+ |
| 4 | Blue | No Connection |
| 5 | White/Blue | GND |
| 6 | Green | Encoder B- |
| 7 | White/Brown | Encoder I+ |
| 8 | Brown | Encoder I- |

Connector J2

| Board Pin | Drive Pin | Function |
|-----------|-----------|---------------|
| 1a | - | Speed Analog |
| 2a | - | Analog GND |
| 3a | - | Torque Analog |