

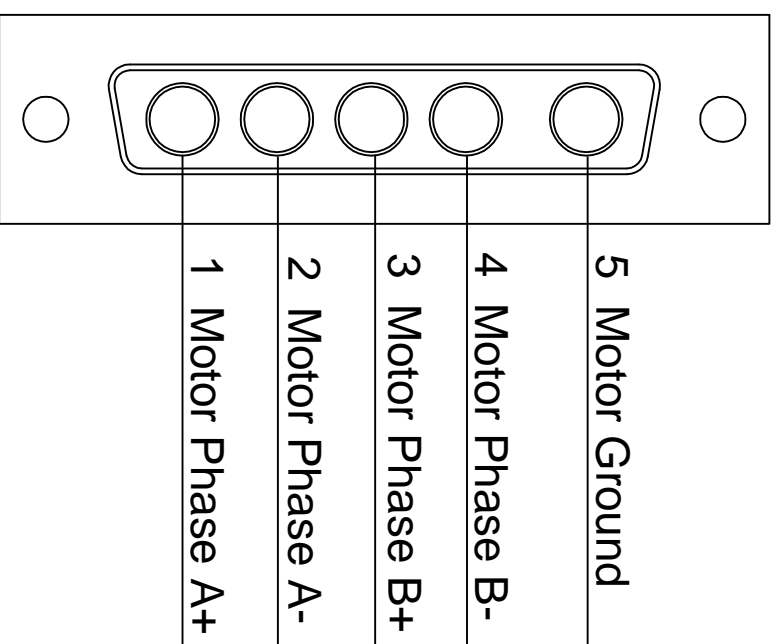
22 May 2006

Wire #	Gage	Color	From	To	Signal
1	16	YELLOW	J1-1	P1-1	A-
2	16	RED	J1-2	P1-2	A+
3	16	ORANGE	J1-3	P1-3	B-
4	16	BLACK	J1-4	P1-4	B+
5	16 x 2	Shield Drains	J1-5	P1-5	Chassis GND

Note: connect drains to connector shell as well as pins.

## I-Grade System

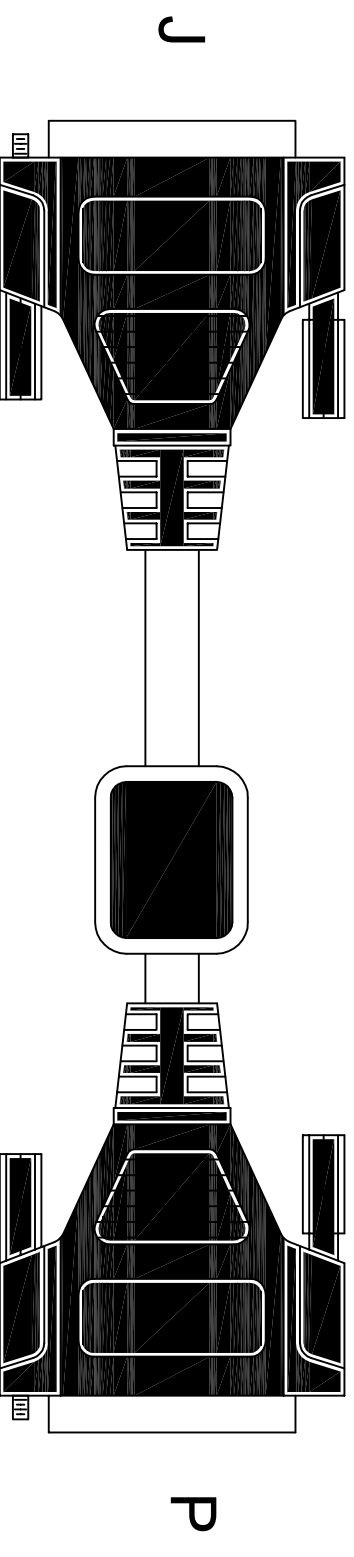
- > Connect controller/driver to motor/encoders
- SilverNugget N3
- All I-Grade 34 Frame Motor/Encoders



(Pin Connector View)

## Motor Interface Cable

( Motor Power Windings )



( QCI-C-D5P-D5S-nn )

nn = length in feet

Subject to change without notice