**5 PIN CONNECTOR (MOTOR)**

PIN 1 = MOTOR 1
PIN 2 = MOTOR 2
PIN 3 = MOTOR 3
PIN 4 = MOTOR 4
PIN 5 = MOTOR 5

5 POS MOLEX CONNECTOR
(MOLEX #70107-0004)

72.0 ±1.0
[1.83 Meters]

15 PIN HD MALE
D-SUB CONNECTOR

4 POS MOLEX CONNECTOR
(MOLEX #70107-0003)

**4 PIN CONNECTOR (SENSOR)**

PIN 1 = COMMON
PIN 2 = FAR LIIMIT
PIN 3 = +5Vdc
PIN 4 = NEAR LIMIT

**CONNECTOR PINOUT**
PIN1 = PIN2
PIN 3 = +5Vdc
PIN 4 = MOTOR 4
PIN 5 = MOTOR 2
PIN 8 = FAR LIMIT
PIN 10 = MOTOR 3
PIN 12 = NEAR LIMIT
PIN 13 = COMMON
PIN 14 = MOTOR 5
PIN 15 = MOTOR 1

15 PIN HD FEMALE D-SUB

# OUTLINE

| | |
|---|---|
| SCALE: | 1:1 |
| WEIGHT: | N/A |
| DR BY: | CLB |
| CH BY: | PB |
| PROJECT #: | E3036 |
| DATE DR: | 4/5/2013 |

**NAVITAR**
ROCHESTER, NEW YORK

CABLE HARNESS, 5 PHASE

DO NOT SCALE DRAWING

SIZE
B

1-40170

REV
A

SHEET 3 OF 3