

1

2

3

4

A

A

REPEAT(U,1,4)
EtherCAT_PicomotorCtrls2.SchDoc



B

B

This board is panelized into a 4 x 2 array.
Four boards are for the controls and four for the readbacks.

C

C

D

D

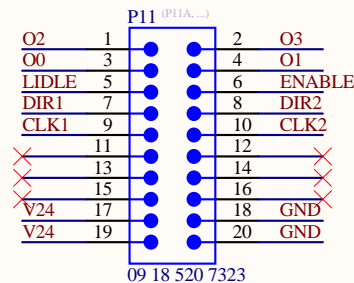
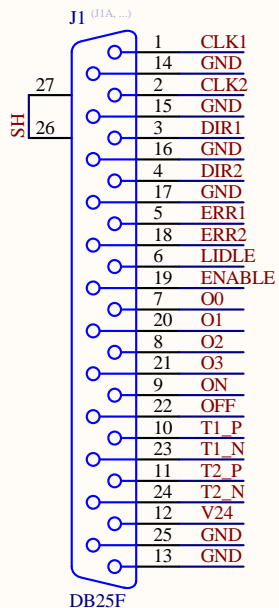
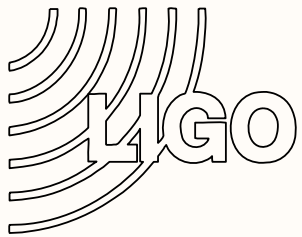
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|-------|--|--------------|--|--|--|
| Title | | | EtherCAT Adapters for Picomotor | | |
| Size | Number | Revision | | | |
| A | D1100419 | 3 | | | |
| Date: | 8/4/2011 | Sheet 1 of 2 | | | |
| File: | C:\Users\...\EtherCAT_PicomotorCtrls1.SchDoc Drawn By: Daniel Sigg | | | | |

1

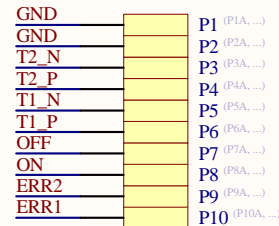
2

3

4



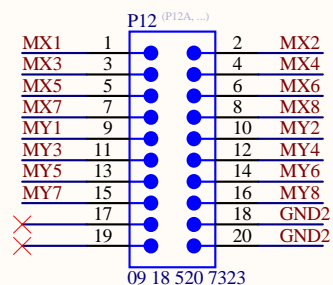
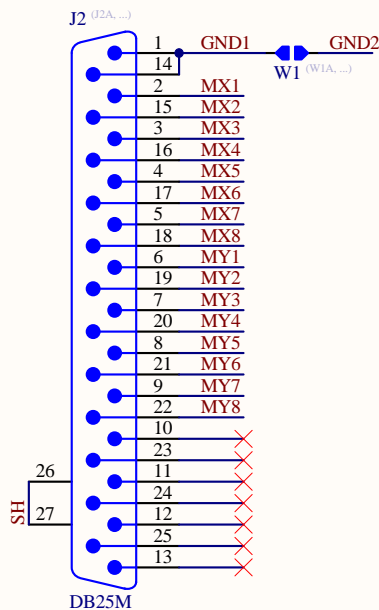
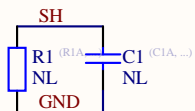
from EL2872



to EL1014
to EL3102

Picomotor Controller: Controls

- H1 jackscrew socket
- H2 jackscrew socket
- H3 jackscrew socket
- H4 jackscrew socket
- Digi-Key 5207953-3-ND



to EL1872

Picomotor Controller: Readback

| | | |
|--|---|--------------|
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