**NOTES:**

1. Add 15-awg black stranded wire to back of board into oval ports as shown. These wire short pins 3, 5, 6, & 16 of 2 together. Holes should be marked if using soldering process is used for connectors.

2. Before installing any components check all boards using an ohmmeter for shorts between all power and ground nodes.

3. This hole for post wave solder process.

---

**REVISIONS**

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<th>REVISIONS</th>
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<th>DATE</th>
<th>BY</th>
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**APPROVED FOR CONSTRUCTION**

03-19-10 DMS

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<th>wire.adds</th>
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<td>J3: On Shore Tech 4</td>
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<td>E3150164323</td>
<td>J4: N/A 3</td>
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**DETAIL A-A**

BETWEEN 2 & 3 INCHES FROM BOARD SURFACE

**ASSEMBLY**

TOP

BOTTOM

---

**NATIONAL OPTICAL ASTRONOMY OBSERVATORIES**

CHARITABLE CORPORATION

ASSOCIATION FOR THE

ADVANCEMENT OF

Astronomy, Inc.

IN COOPERATION WITH

NATIONAL SCIENCE FOUNDATION

DO NOT SCALE DRAWING

POWER FANOUT BOARD RX

B4 w/MCB Right Justified

MONSOON

ASSEMBLY

NS001-0006

C

REV A

DESIGN: P. SCHMITT

DRAWING: Dee Stover

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2/21/2004

The Apr 20, 2004