



Connectors J1_M and J2_M should be connected to J1 and J2 respectively on Main board of TIDA-01580.

Connectors J1_S and J2_S are soldered to Sensor board(s).

Connector J1 carries ECG signal from electrode (Open Metal Pad) on Top layer of main board for TIDA-01580. It should be connected to J100 on Main Board.

Connectors J2 and J3 are dummy connectors for support. They should be connected to J102 and J101 respectively on the Main Board for TIDA-01580.

PCB Number: TIDA-01580
PCB Rev: E1

PCB LOGO
Pb-Free Symbol

PCB LOGO
FCC disclaimer

| Variant/Label Table | |
|---------------------|------------|
| Variant | Label Text |
| 001 | ChangeMe! |
| 002 | ChangeMe! |
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ZZ1
Label Assembly Note
This Assembly Note is for PCB labels only

ZZ2
Assembly Note
These assemblies are ESD sensitive, ESD precautions shall be observed.

ZZ3
Assembly Note
These assemblies must be clean and free from flux and all contaminants. Use of no clean flux is not acceptable.

ZZ4
Assembly Note
These assemblies must comply with workmanship standards IPC-A-610 Class 2, unless otherwise specified.

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|-----------------------------------|---|-----------------------|---|
| Orderable: N/A | Designed for: Public Release | Mod. Date: 4/9/2018 |  <p>TEXAS INSTRUMENTS http://www.ti.com © Texas Instruments 2017</p> |
| TID #: TIDA-01580 | Project Title: ECG Board | | |
| Number: TIDA-01580 | Rev: E1 | Sheet Title: Hardware | |
| SVN Rev: Version control disabled | Assembly Variant: 001 | Sheet: 2 of 2 | |
| Drawn By: Sanjay Pithadia | File: TIDA-01580-E1-ECG-Hardware.SchDoc | Size: B | |
| Engineer: Sanjay Pithadia | Contact: http://www.ti.com/support | | |

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