

TRL6 XS-Sat CubeSat Inner Stack Model and Board Layout ICD

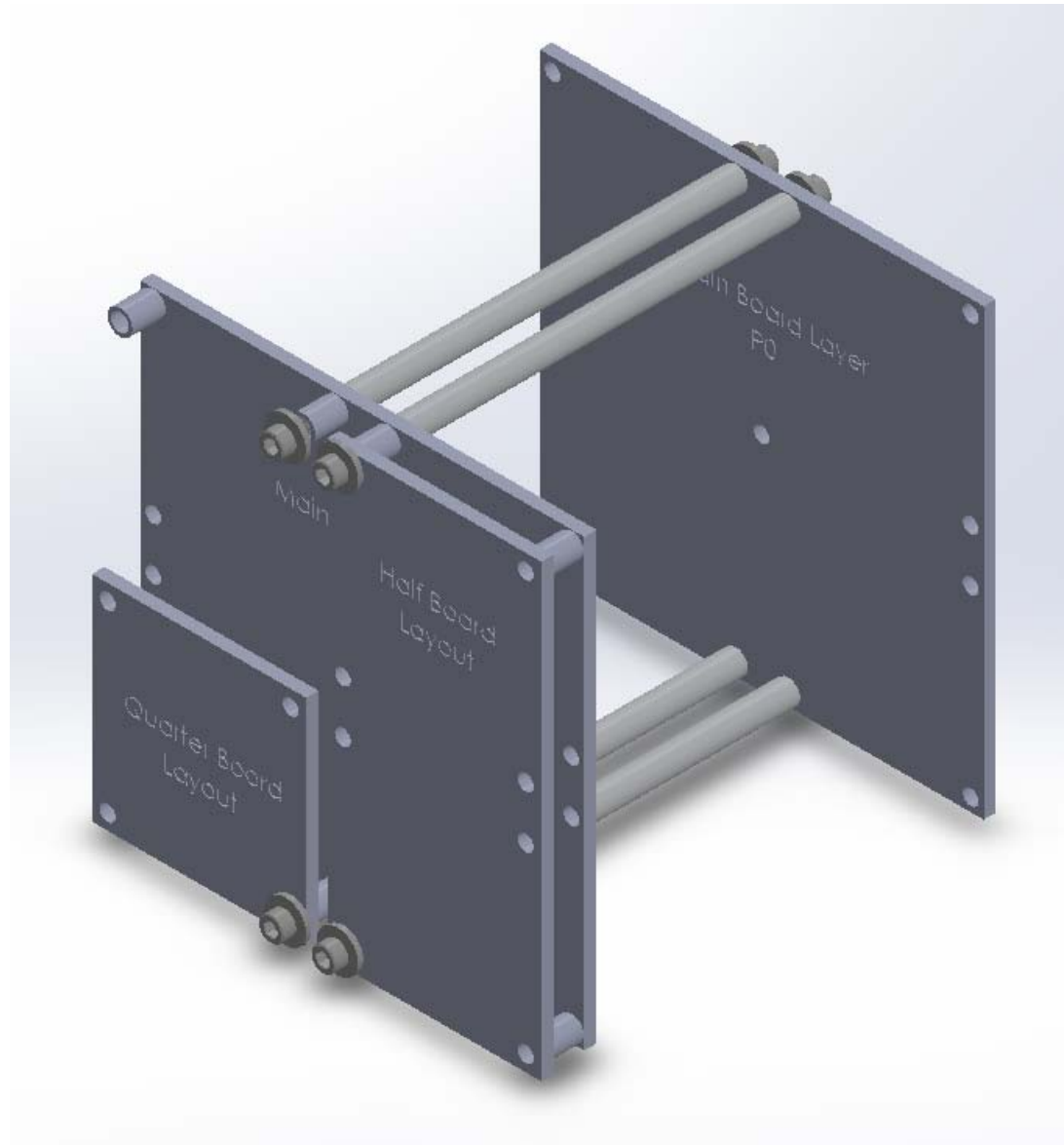
January 28, 2016



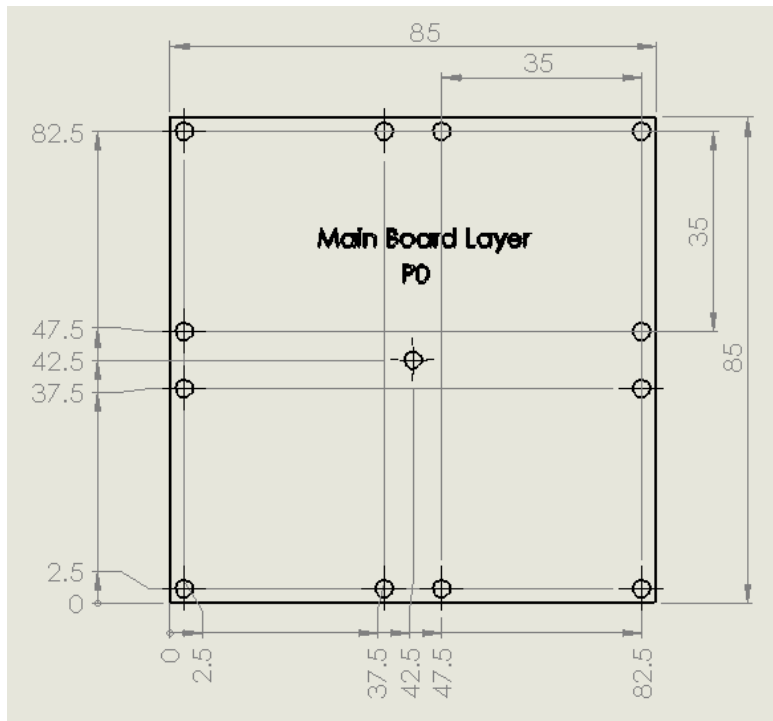
OG2 Mission 2, December 2015
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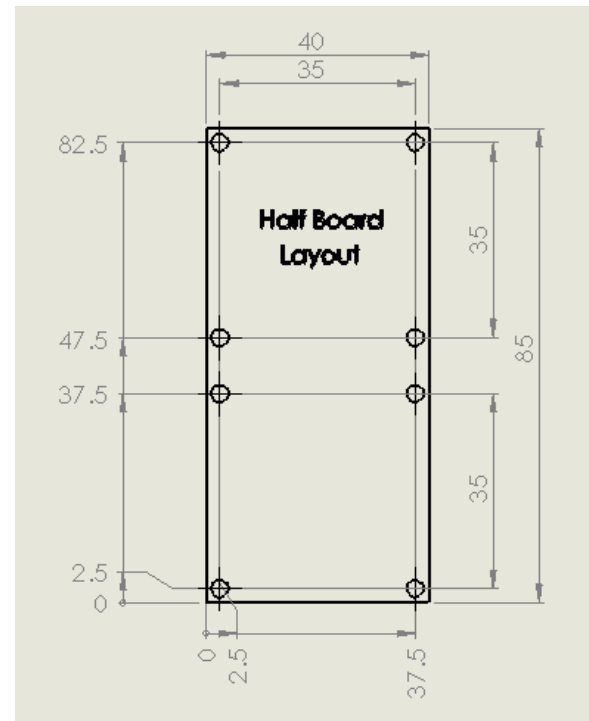
Inner Stack Model



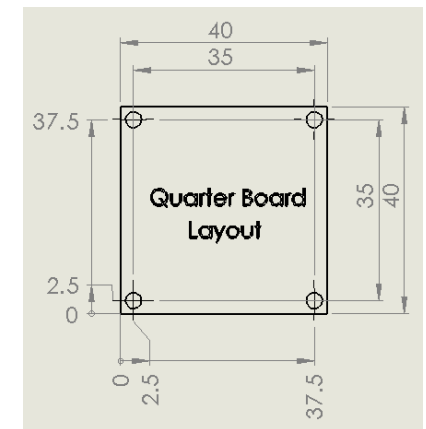
Board Layouts and Templates Mechanical ICD



0.118" thru holes
1/16" board material



0.118" thru holes
1/16" board material



0.118" thru holes
1/16" board material

Electrical ICD

- **Corner holes of Full Board are all ground**
- **Middle holes need to be alternating Signal and Power**
 - Layout of signal and power is still TBD

