

Board2Pdf: Black And White TOP - Page 1/8

Stackup: JLC04161H-3313

Checked by: Daniel Fan

Drawn by: Nolan Poe

Aggie Propulsion and Rocketry Lab

Sheet: Black And White TOP

File: ThermoBoard.kicad_pcb

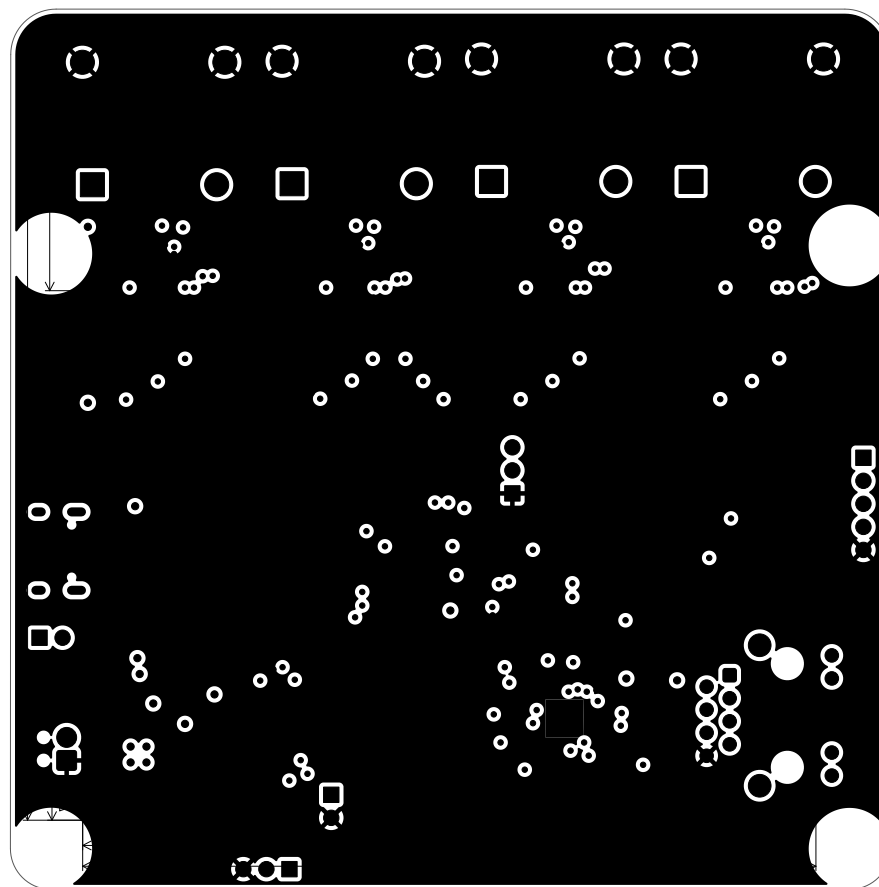
Title: Thermocouple Board

Size: USLetter Date: 2025-10-08

KiCad E.D.A. 9.0.4

Rev: 1A

Id: /1



Board2Pdf: Black And White In1 - Page 2/8

Stackup: JLC04161H-3313

Checked by: Daniel Fan

Drawn by: Nolan Poe

Aggie Propulsion and Rocketry Lab

Sheet: Black And White In1

File: ThermoBoard.kicad_pcb

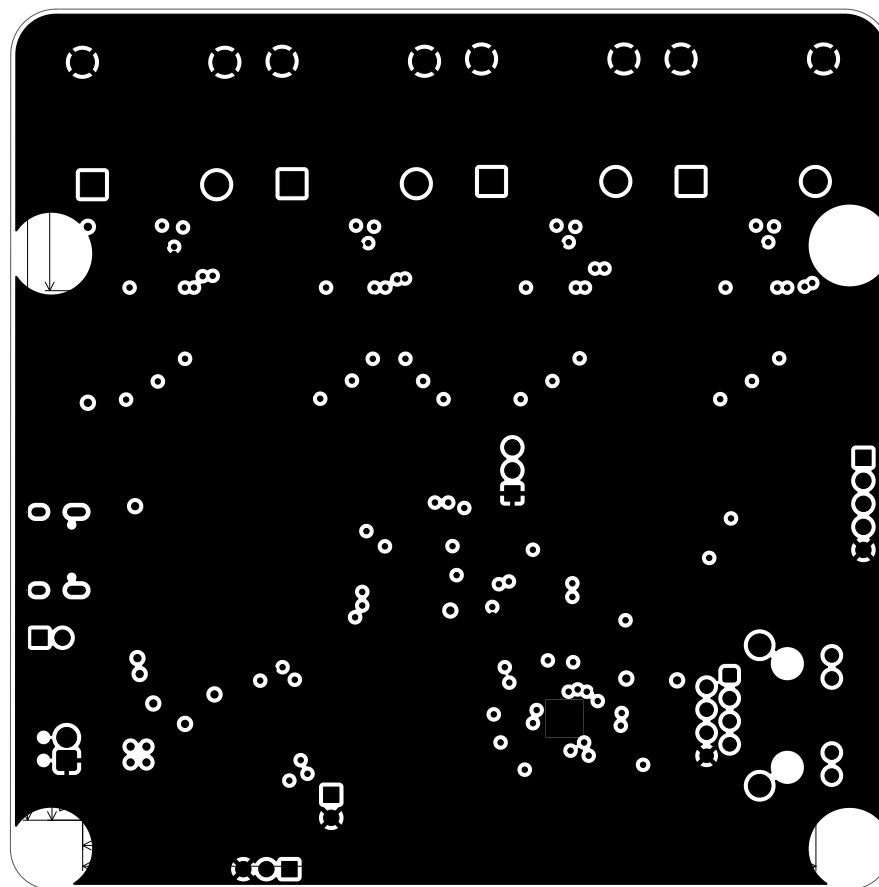
Title: Thermocouple Board

Size: USLetter Date: 2025-10-08

KiCad E.D.A. 9.0.4

Rev: 1A

Id: /1



Board2Pdf: Black And White In2 - Page 3/8

Stackup: JLC04161H-3313

Checked by: Daniel Fan

Drawn by: Nolan Poe

Aggie Propulsion and Rocketry Lab

Sheet: Black And White In2

File: ThermoBoard.kicad_pcb

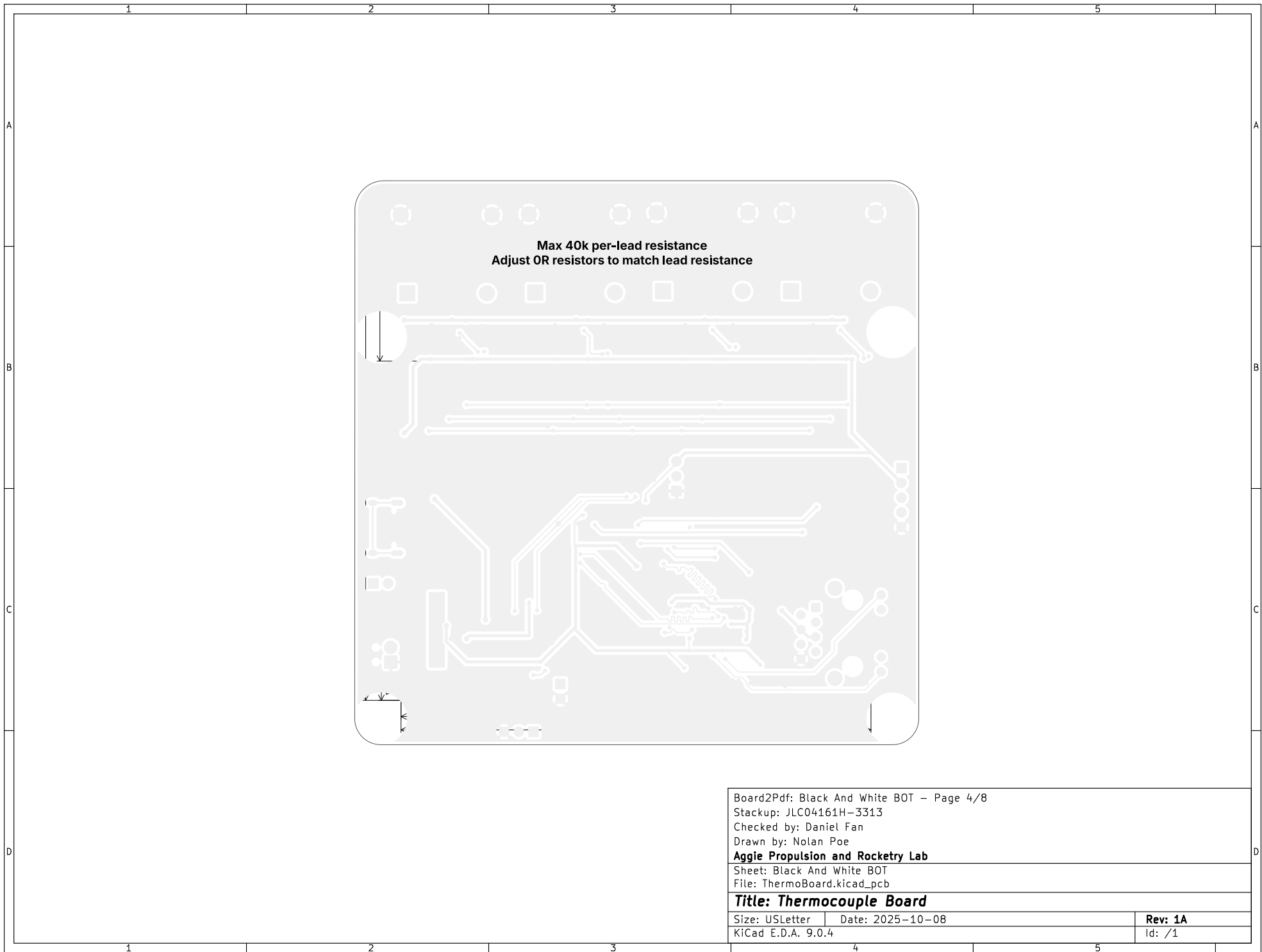
Title: Thermocouple Board

Size: USLetter Date: 2025-10-08

KiCad E.D.A. 9.0.4

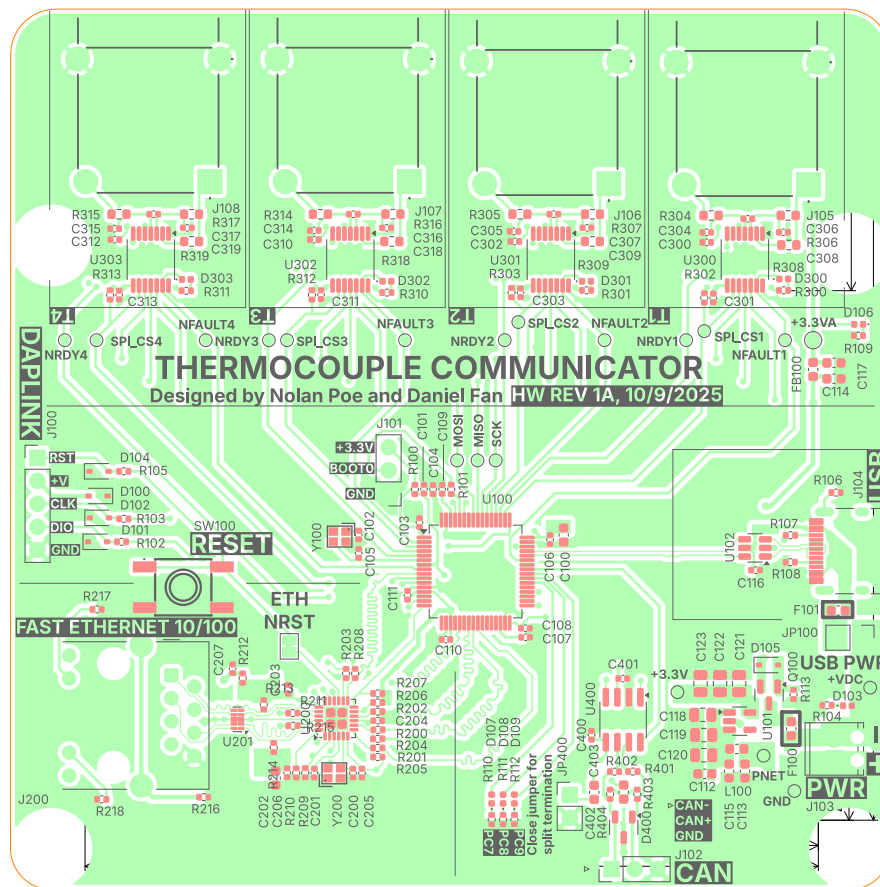
Rev: 1A

Id: /1



Max 40k per-lead resistance
Adjust OR resistors to match lead resistance

Board2Pdf: Black And White BOT – Page 4/8		
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Sheet: Black And White BOT		
File: ThermoBoard.kicad_pcb		
Title: Thermocouple Board		
Size: USLetter	Date: 2025–10–08	Rev: 1A
KiCad E.D.A. 9.0.4		Id: /1



Board2Pdf: Colored TOP – Page 5/8

Stackup: JLC04161H-3313

Checked by: Daniel Fan

Drawn by: Nolan Poe

Aggie Propulsion and Rocketry Lab

Sheet: Colored TOP

File: ThermoBoard.kicad_pcb

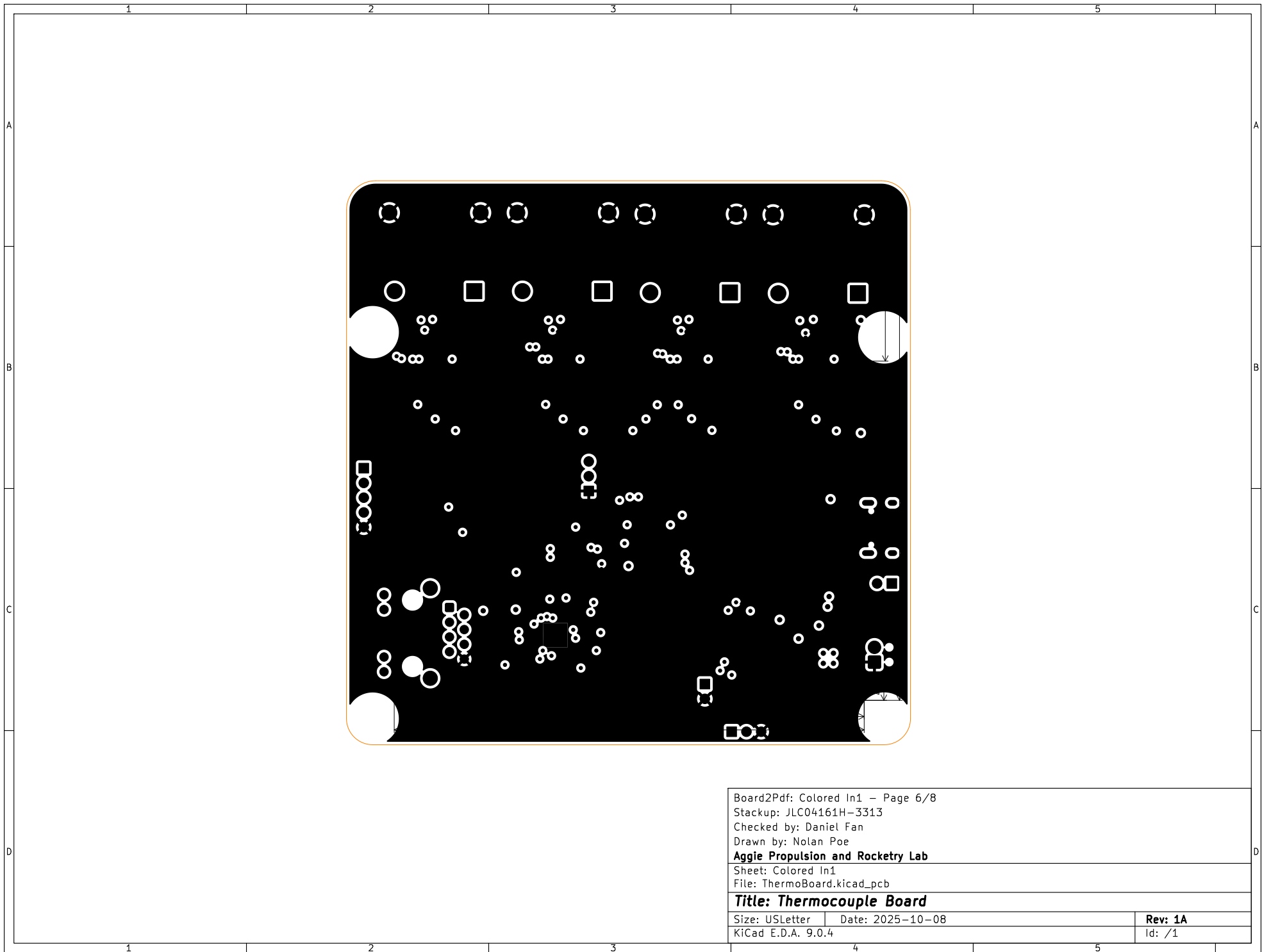
Title: Thermocouple Board

Size: USLetter Date: 2025-10-08

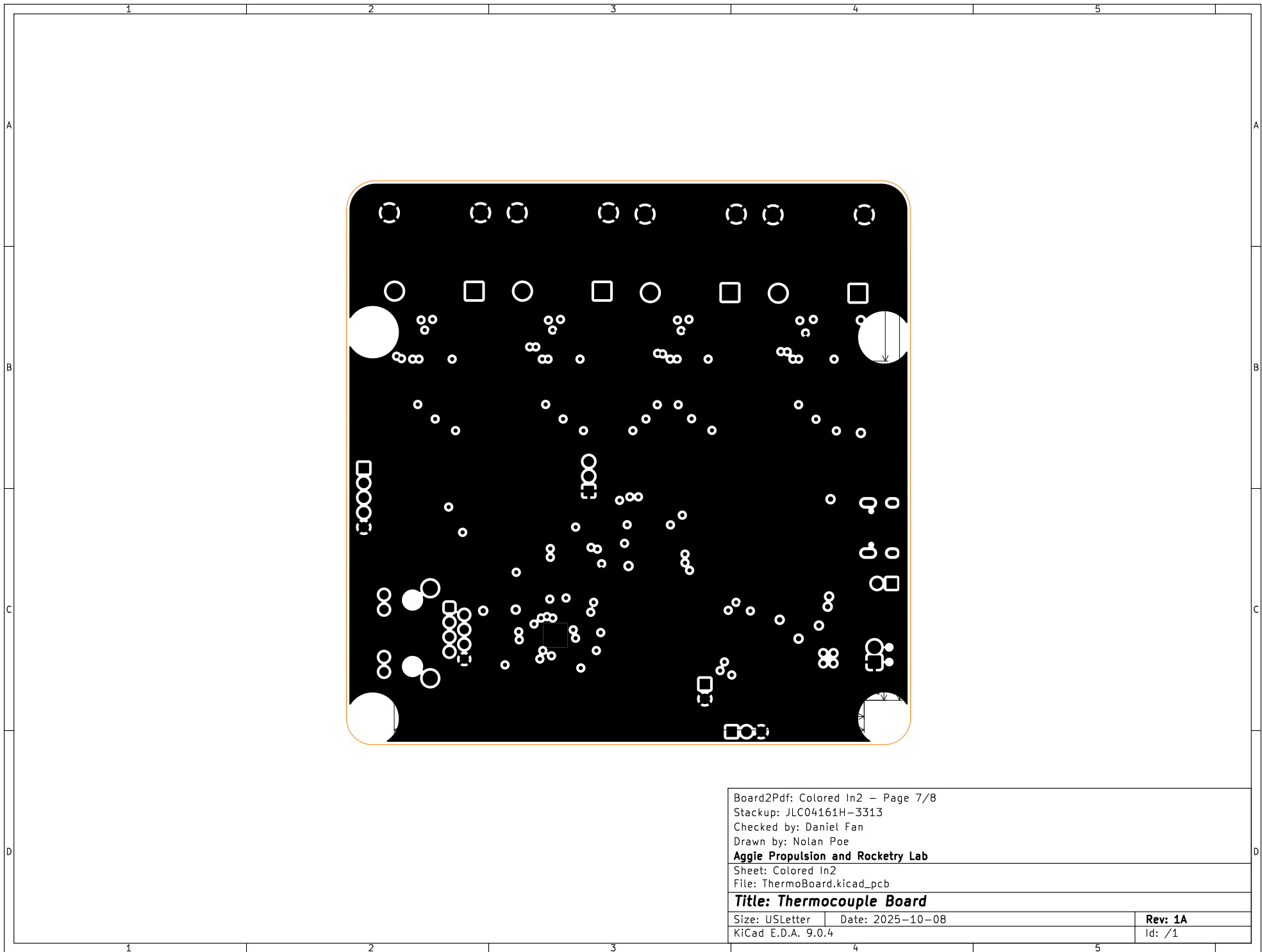
KiCad E.D.A. 9.0.4

Rev: 1A

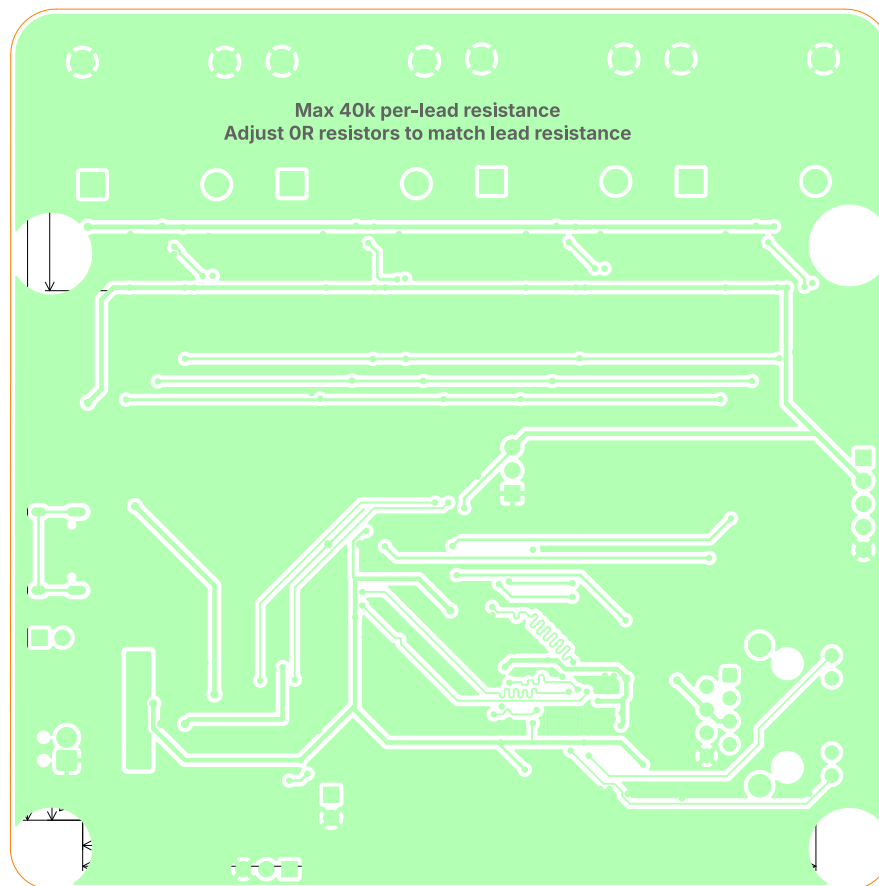
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Board2Pdf: Colored In1 - Page 6/8		
Stackup: JLC04161H-3313		
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Sheet: Colored In1		
File: ThermoBoard.kicad_pcb		
Title: Thermocouple Board		
Size: USLetter	Date: 2025-10-08	Rev: 1A
KiCad E.D.A. 9.0.4		Id: /1



Board2Pdf: Colored In2 - Page 7/8		
Stackup: JLC04161H-3313		
Checked by: Daniel Fan		
Drawn by: Nolan Poe		
Aggie Propulsion and Rocketry Lab		
Sheet: Colored In2		
File: ThermoBoard.kicad_pcb		
Title: Thermocouple Board		
Size: USLetter	Date: 2025-10-08	Rev: 1A
KiCad E.D.A. 9.0.4		Id: /1



Board2Pdf: Colored BOT - Page 8/8

Stackup: JLC04161H-3313

Checked by: Daniel Fan

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File: ThermoBoard.kicad_pcb

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Size: USLetter Date: 2025-10-08

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