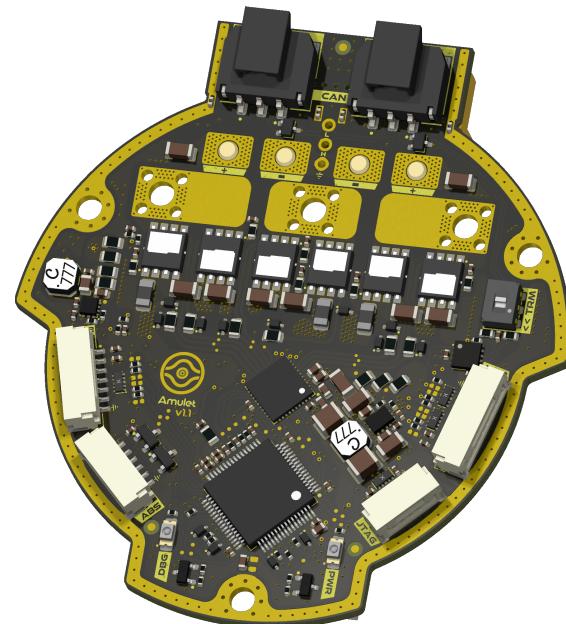


Amulet Motion Controller Assembly Document

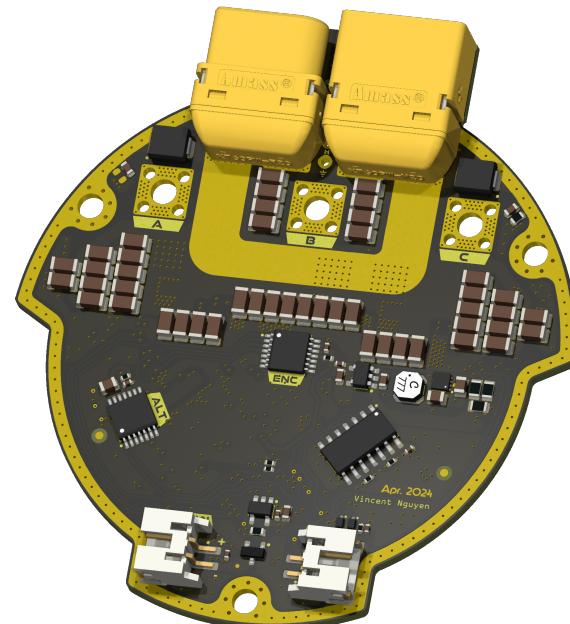
A

Top View



B

Bottom View



C

D

D

	Comments:	Company: EPFL Xplore Research	Variant: CHECKED	Git Hash: Ice4b6d
	Board Name: Amulet Motion Controller			Project Name: Chienpanzé
	Sheet Title: Top/Bottom View	File Name: amulet_controller.kicad_pcb	Designer: Vincent Nguyen	Date: 2024-04-13 Revision: 1.1.1+ (Unreleased)
	Sheet Path:		Reviewer:	Size: A4 Sheet: 1 of 3

Amulet Motion Controller Assembly Document

A

A

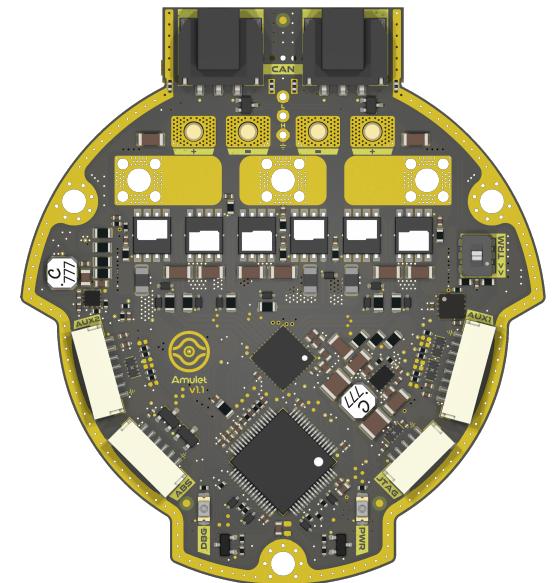
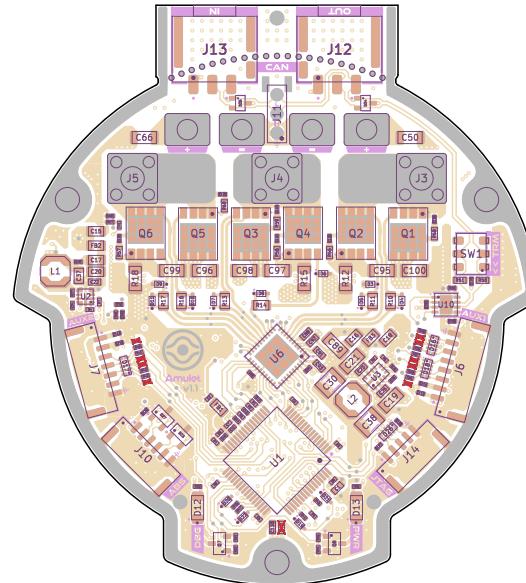
Components

Type	Front Side	Back Side	Total
THT	0	2	2
SMD	164	87	251
Total	164	89	253

ASSEMBLY NOTES (UNLESS OTHERWISE SPECIFIED)

- 1) DO NOT POPULATE PARTS ARE MARKED WITH A RED CROSS.
- 2) DO NOT POPULATE PARTS ARE NOT PRESENT IN THE BOM.
- 3) IF CONFLICTING INFORMATION IS FOUND BETWEEN THE ASSEMBLY FILE AND BOM, BOM SHOULD BE USED AS THE MAIN SOURCE.
- 4) CONFORMAL COATING IS NOT REQUIRED.
- 5) DOT IDENTIFIES PIN #1 LOCATION AND DEVICE ORIENTATION WHEN VIEWED FROM THE TOP.

Top Assembly (Scale 1:1)



B

B

C

C

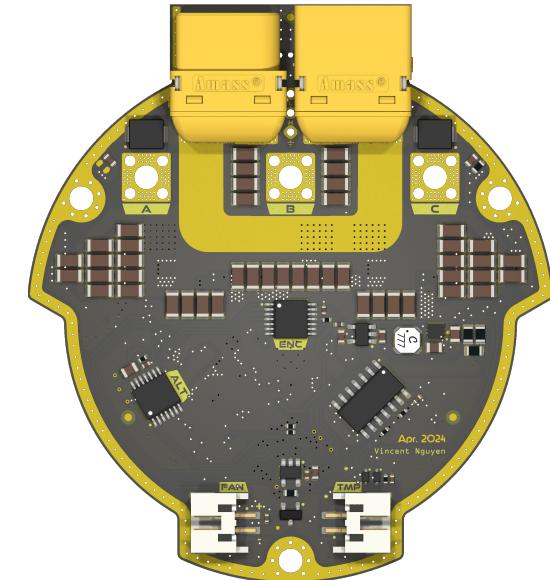
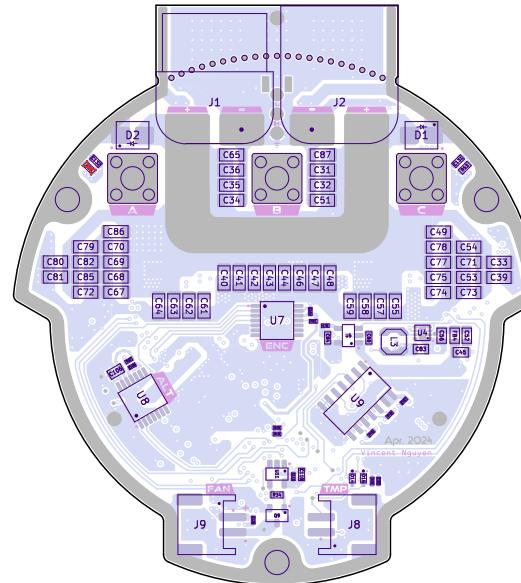
D

D

	Comments:	Company: EPFL Xplore Research	Variant: CHECKED	Git Hash: Ice4b6d
	Board Name: Amulet Motion Controller			Project Name: Chienpanzé
	Sheet Title: Top Assembly (Scale 1:1)	File Name: amulet_controller.kicad_pcb	Designer: Vincent Nguyen	Date: 2024-04-13 Revision: 1.1.1+ (Unreleased)
	Sheet Path:		Reviewer:	Size: A4 Sheet: 2 of 3

Amulet Motion Controller Assembly Document

Bottom Assembly (Scale 1:1)



	Comments:	Company: EPFL Xplore Research	Variant: CHECKED	Git Hash: Ice4b6d
	Board Name: Amulet Motion Controller	Project Name: Chienpanzé		
	Sheet Title: Bottom Assembly (Scale 1:1)	File Name: amulet_controller.kicad_pcb	Designer: Vincent Nguyen	Date: 2024-04-13 Revision: 1.1.1+ (Unreleased)
	Sheet Path:		Reviewer:	Size: A4 Sheet: 3 of 3