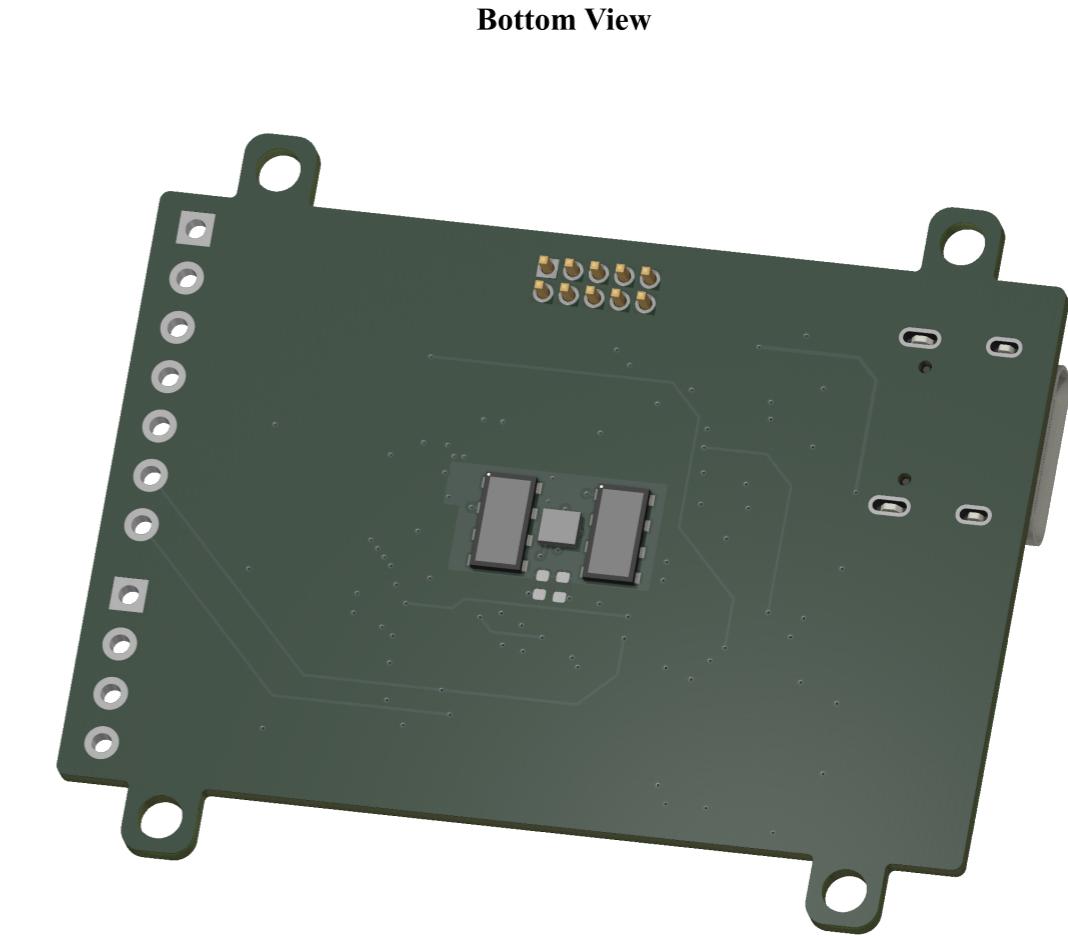
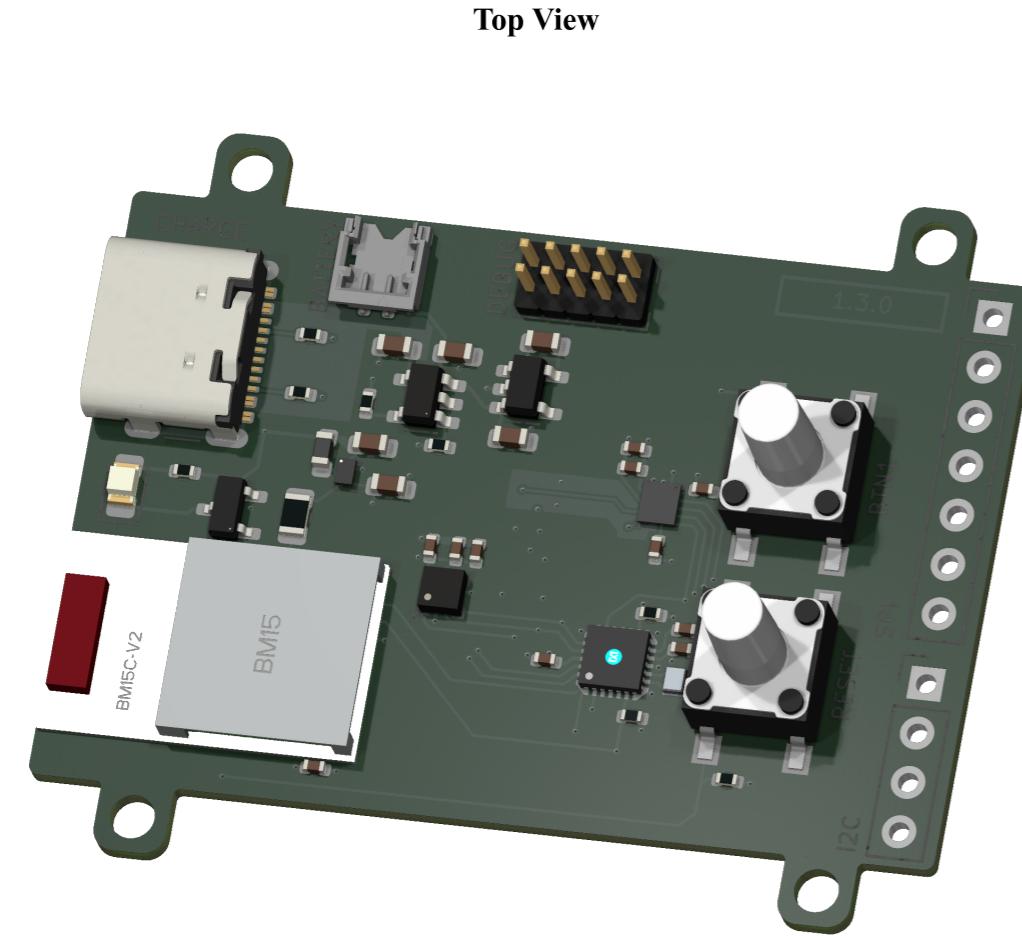


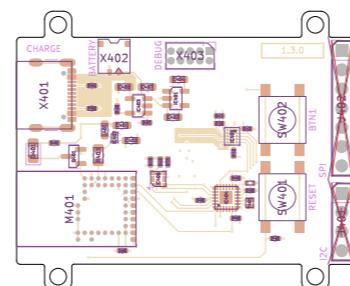
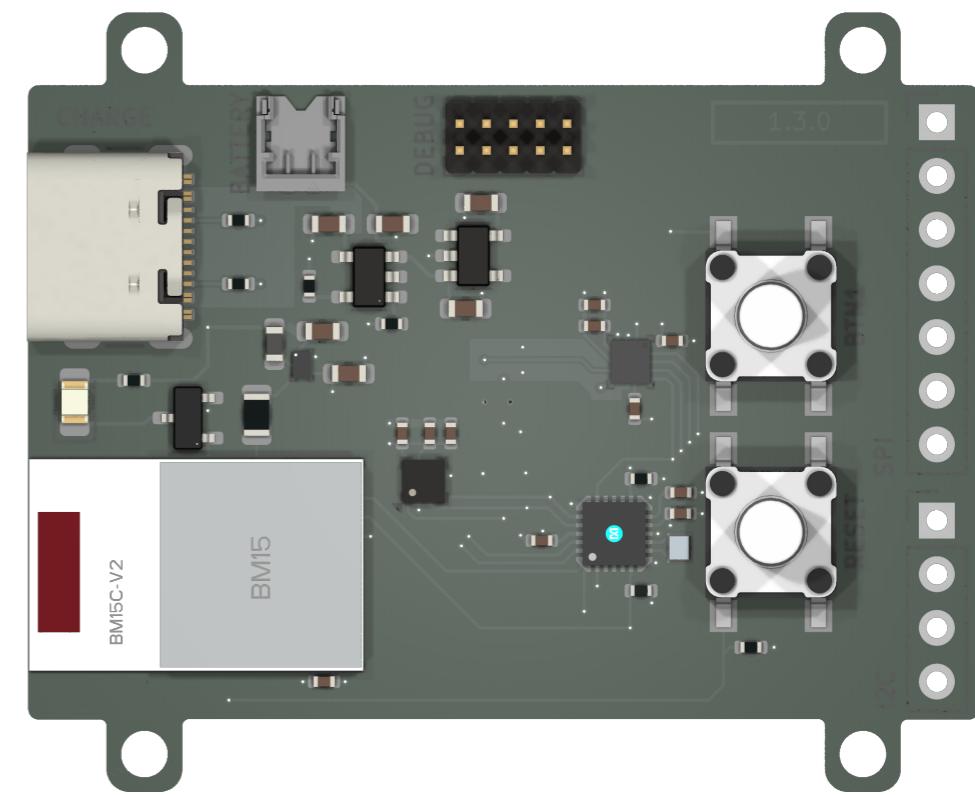
Heartrate-DevKit-HW Assembly Document



	Comments: ZSWatch	Company: ZSWatch	Variant: RELEASED	Git Hash: c7f6e1d
	Board Name: Heartrate-DevKit-HW	Project Name: ZSWatch Heartrate-DevKit		
	Sheet Title: Top/Bottom View	File Name: ZSWatch-Heartrate-DevKit.kicad_pcb	Designer: Daniel Kampert	Date: 2025-07-13 Revision: 1.3.0
	Sheet Path:	Reviewer:		Size: A3 Sheet: 1 of 3

Heartrate-DevKit-HW Assembly Document

Top Assembly (Scale 1:1)



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.

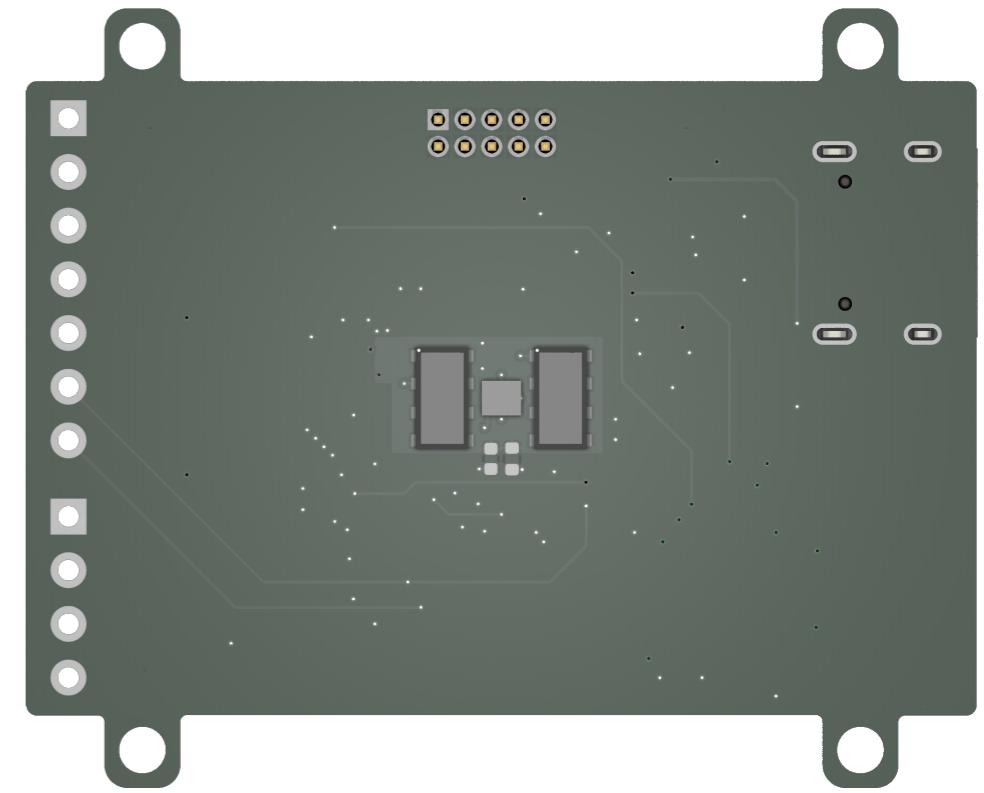
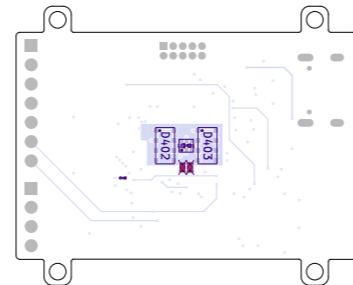
Components

Type	Front Side	Back Side	Total
THT	2	0	2
SMD	40	3	43
Total	42	3	45

Comments: ZSWatch	Company: ZSWatch	Variant: RELEASED	Git Hash: e7f6c1d
	Board Name: Heartrate-DevKit-HW	Project Name: ZSWatch Heartrate-DevKit	
Sheet Title: Top Assembly (Scale 1:1)	File Name: ZSWatch-Heartrate-DevKit.kicad_pcb	Designer: Daniel Kampert	Date: 2025-07-13
Sheet Path:		Reviewer:	Size: A3
			Sheet: 2 of 3

Heartrate-DevKit-HW Assembly Document

Bottom Assembly (Scale 1:1)



	Comments: ZSWatch	Company: ZSWatch	Variant: RELEASED	Git Hash: c7f6e1d
	Board Name: Heartrate-DevKit-HW	Project Name: ZSWatch Heartrate-DevKit		
	Sheet Title: Bottom Assembly (Scale 1:1)	File Name: ZSWatch-Heartrate-DevKit.kicad_pcb	Designer: Daniel Kampert	Date: 2025-07-13 Revision: 1.3.0
	Sheet Path:	Reviewer:		Size: A3 Sheet: 3 of 3