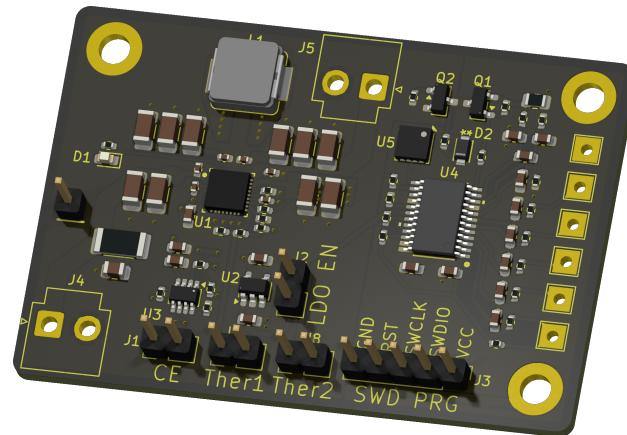


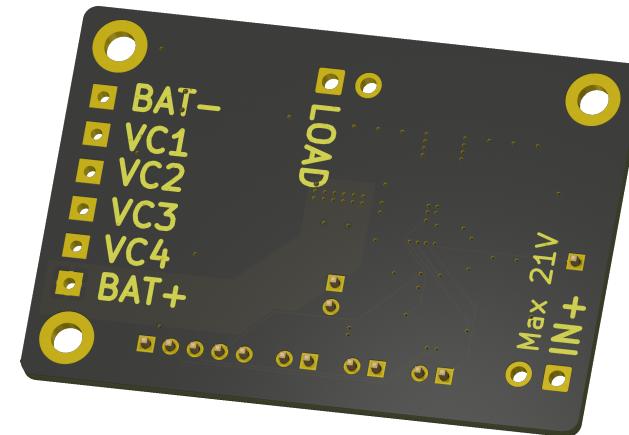
Balanced Solar Charger Assembly Document

A

Top View



Bottom View



B

C

D

	Comments:	Company: Electronic-Handyman	Variant: CHECKED	Git Hash: bc6fc39
	Board Name: Balanced Solar Charger			Project Name: Balanced Solar Charger
	Sheet Title: Top/Bottom View	File Name: solar_smart_station.kicad_pcb	Designer: Nhan Duy Truong	Date: 2024-04-13 Revision: + (Unreleased)
	Sheet Path:		Reviewer:	Size: A4 Sheet: 1 of 3

Balanced Solar Charger Assembly Document

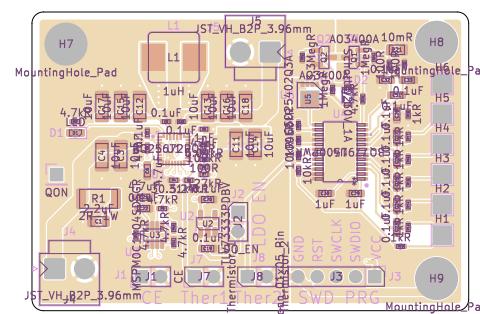
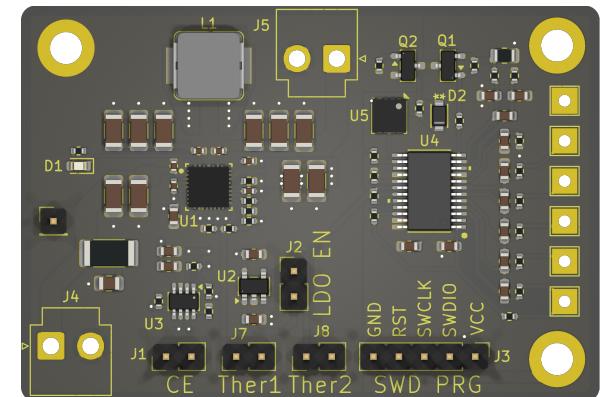
Top Assembly (Scale 1:1)

Components

Type	Front Side	Back Side	Total
THT	7	0	7
SMD	73	0	73
Total	80	0	80

ASSEMBLY NOTES (UNLESS OTHERWISE SPECIFIED)

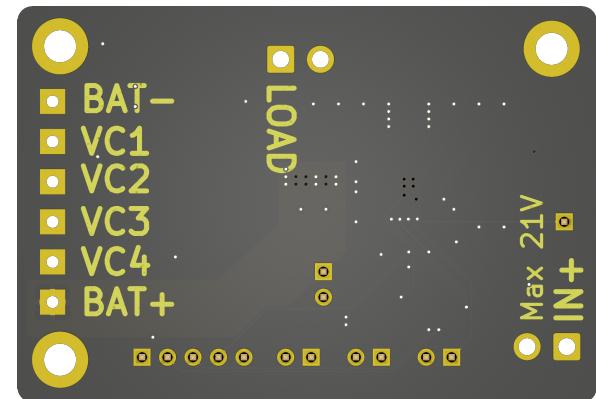
- 1) DO NOT POPULATE PARTS ARE MARKED WITH A RED CROSS.
- 2) DO NOT POPULATE PARTS ARE NOT PRESENT IN THE BOM.
- 3) IF CONFLICTING INFORMATION IS FOUND BETWEEN THE ASSEMBLY FILE AND BOM, BOM SHOULD BE USED AS THE MAIN SOURCE.
- 4) CONFORMAL COATING IS NOT REQUIRED.
- 5) DOT IDENTIFIES PIN #1 LOCATION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



Comments:	Company: Electronic-Handyman	Variant: CHECKED	Git Hash: bc6fc39
Board Name: Balanced Solar Charger	Project Name: Balanced Solar Charger		
Sheet Title: Top Assembly (Scale 1:1)	File Name: solar_smart_station.kicad_pcb	Designer: Nhan Duy Truong	Date: 2024-04-13
Sheet Path:	Reviewer:	Size: A4	Sheet: 2 of 3

Balanced Solar Charger Assembly Document

Bottom Assembly (Scale 1:1)



	Comments:	Company: Electronic-Handyman	Variant: CHECKED	Git Hash: bc6fc39
	Board Name: Balanced Solar Charger		Project Name: Balanced Solar Charger	
	Sheet Title: Bottom Assembly (Scale 1:1)	File Name: solar_smart_station.kicad_pcb	Designer: Nhan Duy Truong	Date: 2024-04-13
	Sheet Path:		Reviewer:	Size: A4
				Sheet: 3 of 3