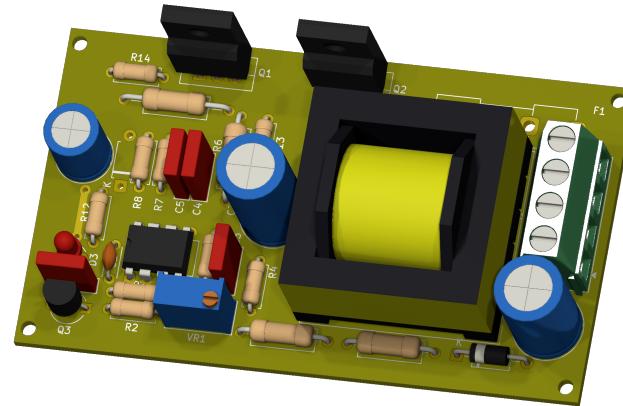


# Module Assembly Document

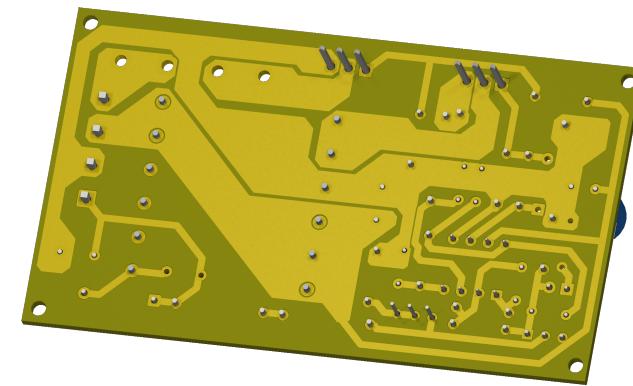
A

**Top View**



B

**Bottom View**



C

D

	Comments: Comment 1 Comment 2 Comment 3 Comment 4	Company: <b>FR</b>	Variant: CHECKED	Git Hash: <b>bcc898d</b>
	Board Name: <b>Module</b>	Project Name: <b>Step-up module 12:450 V</b>		
	Sheet Title: Top/Bottom View	File Name: StepUp_module_12to450V.kicad_pcb	Designer: FR	Date: 2024-04-13      Revision: + (Unreleased)
	Sheet Path:		Reviewer: NA	Size: <b>A4</b> Sheet: <b>1</b> of <b>3</b>

# Module Assembly Document

A

A

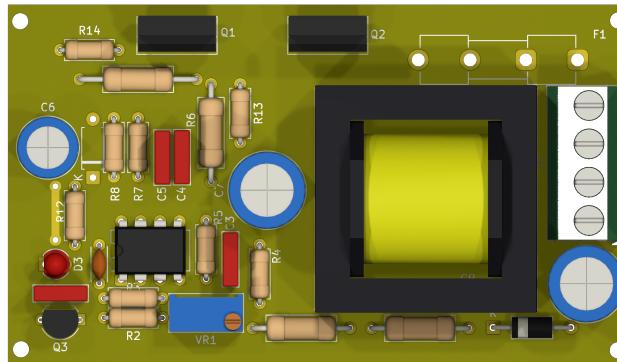
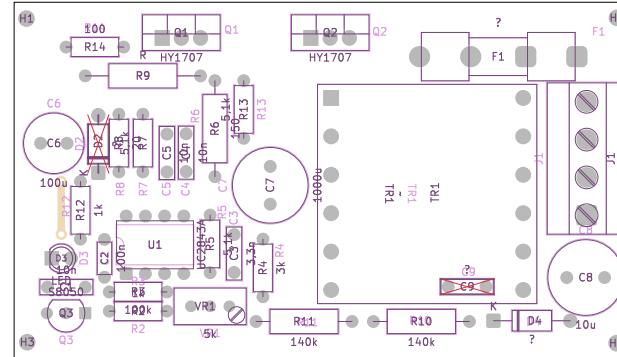
**Top Assembly (Scale 1:1)**

## Components

Type	Front Side	Back Side	Total
THT	31	0	31
SMD	0	0	0
Total	31	0	31

### ASSEMBLY NOTES (UNLESS OTHERWISE SPECIFIED)

- DO NOT POPULATE PARTS MARKED WITH A RED CROSS.
- IF CONFLICTING INFORMATION IS FOUND BETWEEN THE ASSEMBLY FILE AND BOM, BOM SHOULD BE USED AS THE MAIN SOURCE.
- DOT IDENTIFIES PIN #1 LOCATION AND DEVICE ORIENTATION WHEN VIEWED FROM THE TOP.



	Comments: Comment 1 Comment 2 Comment 3 Comment 4	Company: <b>FR</b>	Variant: <b>CHECKED</b>	Git Hash: <b>bcc898d</b>
	Board Name: <b>Module</b>			Project Name: <b>Step-up module 12:450 V</b>
	Sheet Title: Top Assembly (Scale 1:1)	File Name: StepUp_module_12to450V.kicad_pcb	Designer: FR	Date: 2024-04-13
	Sheet Path: 		Reviewer: NA	Size: <b>A4</b>
				Sheet: <b>2 of 3</b>

# Module Assembly Document

A

A

B

B

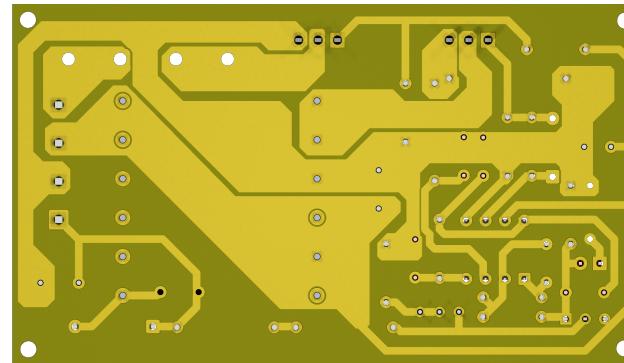
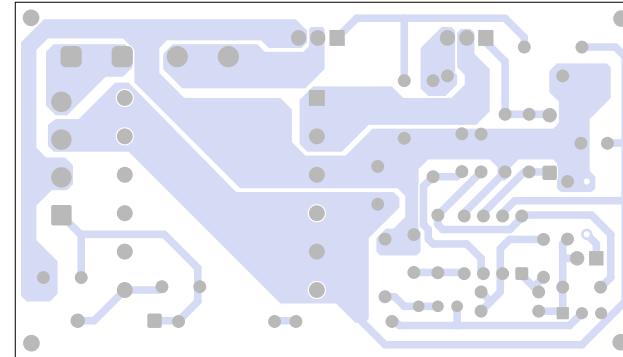
C

C

D

D

**Bottom Assembly (Scale 1:1)**



	Comments: Comment 1 Comment 2 Comment 3 Comment 4	Company: <b>FR</b>	Variant: CHECKED	Git Hash: <b>bcc898d</b>
	Board Name: <b>Module</b>	Project Name: <b>Step-up module 12:450 V</b>		
	Sheet Title: Bottom Assembly (Scale 1:1)	File Name: StepUp_module_12to450V.kicad_pcb	Designer: FR	Date: 2024-04-13      Revision: + (Unreleased)
	Sheet Path:		Reviewer: NA	Size: <b>A4</b> Sheet: <b>3</b> of 3