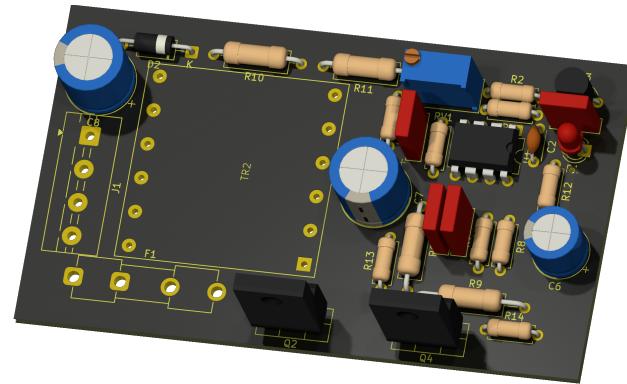


# Module Assembly Document

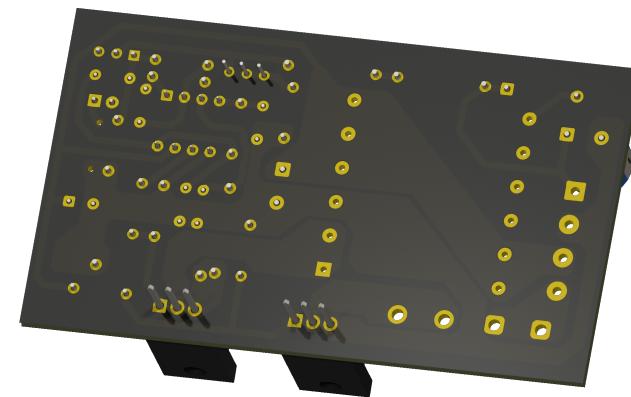
A

**Top View**



B

**Bottom View**



C

D

	Comments:	Company: FR	Variant: PRELIMINARY	Git Hash: 7d63e9b
	Board Name: <b>Module</b>	Project Name: <b>Alixp Step up module 12 to 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:	Size: <b>A4</b> Sheet: <b>1</b> of <b>3</b>

# Module Assembly Document

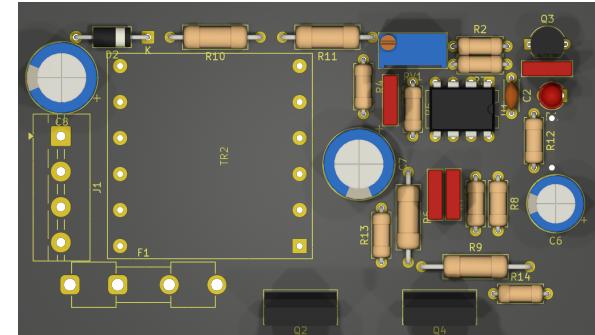
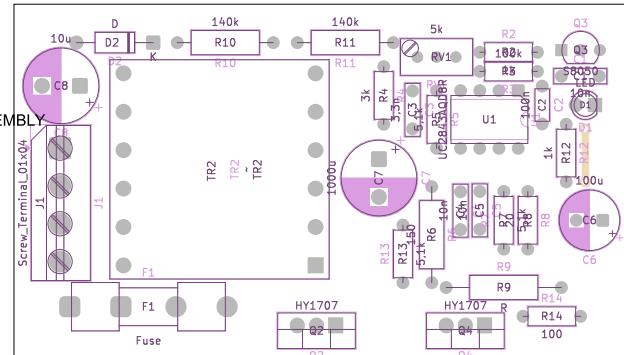
## Top Assembly (Scale 1:1)

### Components

Type	Front Side	Back Side	Total
THT	30	0	30
SMD	1	0	1
Total	31	0	31

#### ASSEMBLY NOTES (UNLESS OTHERWISE SPECIFIED)

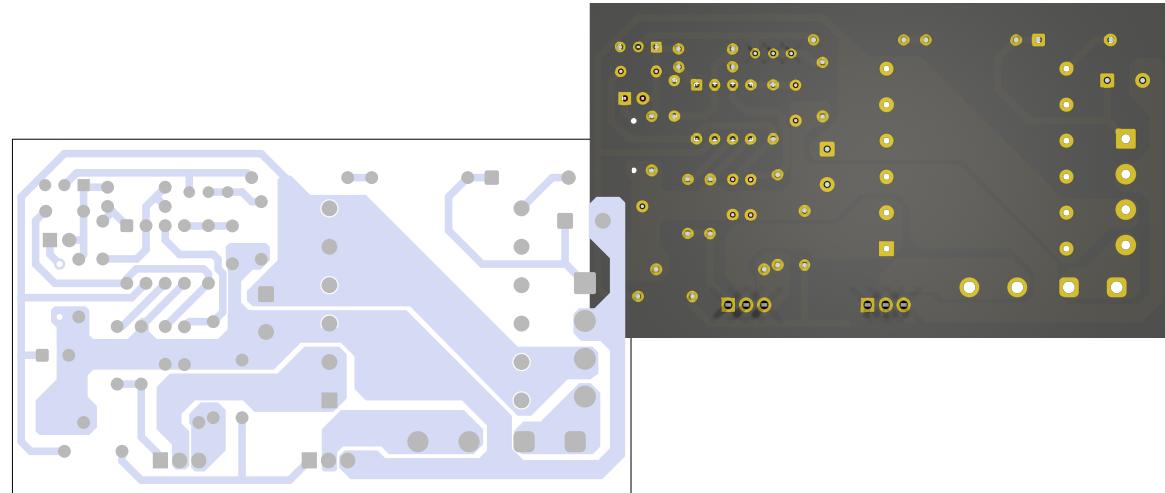
- DO NOT POPULATE PARTS ARE MARKED WITH A RED CROSS.
- DO NOT POPULATE PARTS ARE NOT PRESENT IN THE BOM.
- IF CONFLICTING INFORMATION IS FOUND BETWEEN THE ASSEMBLY FILE AND BOM, BOM SHOULD BE USED AS THE MAIN SOURCE.
- CONFORMAL COATING IS NOT REQUIRED.
- DOT IDENTIFIES PIN #1 LOCATION AND DEVICE ORIENTATION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



	Comments:  FR	Company:  FR	Variant:  PRELIMINARY	Git Hash:  7d63e9b
	Board Name:  Module	Project Name:  Alixp Step up module 12 to 450 V		
	Sheet Title:  Top Assembly (Scale 1:1)	File Name:  StepUp_module_12to450V.kicad_pcb	Designer:  FR	Date:  2024-04-13 Revision:  + (Unreleased)
	Sheet Path:  	Reviewer:  	Size:  A4	Sheet:  2 of 3

# Module Assembly Document

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



	Comments:	Company: <b>FR</b>	Variant: <b>PRELIMINARY</b>	Git Hash: <b>7d63e9b</b>
	Board Name: <b>Module</b>	Project Name: <b>Alixp Step up module 12 to 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:	Size: <b>A4</b> Sheet: <b>3 of 3</b>