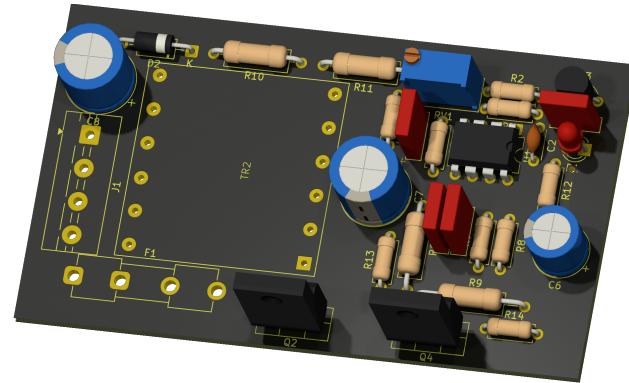


Module Assembly Document

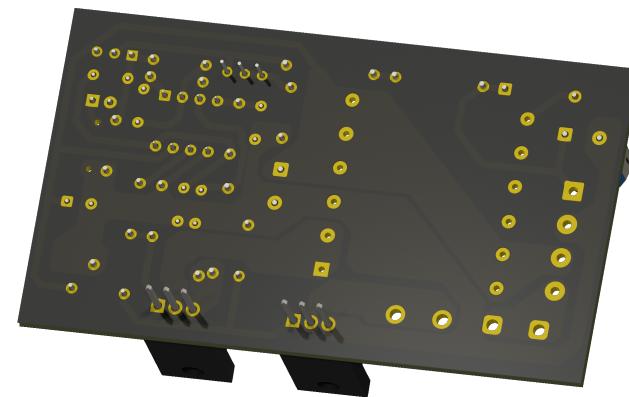
A

Top View



B

Bottom View



C

1

| | | | | |
|--|---------------------------------|--|-------------------------|--|
| | Comments: | Company: FR | Variant: PRELIMINARY | Git Hash: 3e65155 |
| | Board Name: Module | Project Name: Alixp Step up module 12 to 450 V | | |
| | Sheet Title: Top/Bottom View | File Name: StepUp_module_12to450V.kicad_pcb | Designer: FR | Date: 2024-04-13 Revision: + (Unreleased) |
| | Sheet Path: | | Reviewer: | Size: A4 Sheet: 1 of 3 |

3

4

5

6

Module Assembly Document

A

A

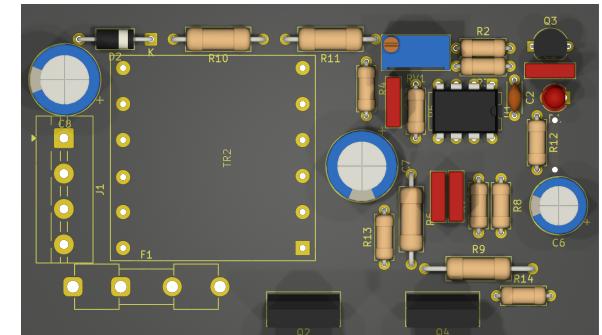
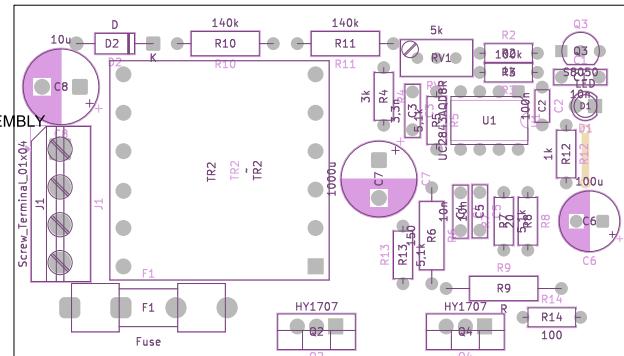
Top Assembly (Scale 1:1)

Components

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

ASSEMBLY NOTES (UNLESS OTHERWISE SPECIFIED)

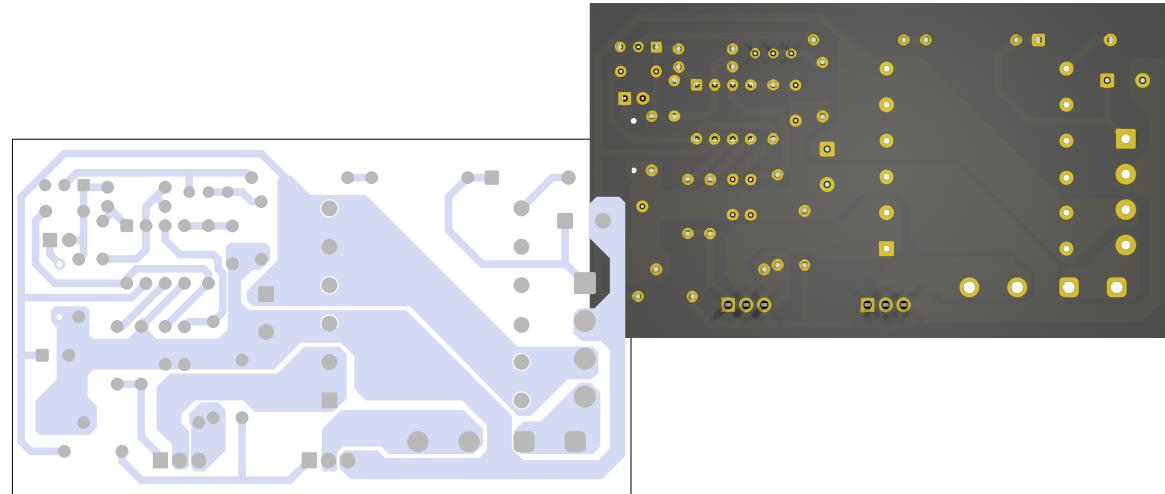
- 1) DO NOT POPULATE PARTS ARE MARKED WITH A RED CROSS.
- 2) DO NOT POPULATE PARTS ARE NOT PRESENT IN THE BOM.
- 3) IF CONFLICTING INFORMATION IS FOUND BETWEEN THE ASSEMBLY FILE AND BOM, BOM SHOULD BE USED AS THE MAIN SOURCE.
- 4) CONFORMAL COATING IS NOT REQUIRED.
- 5) DOT IDENTIFIES PIN #1 LOCATION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



| | | | | |
|--|--|---|-----------------------------|--------------------------|
| | Comments: FR | Company: FR | Variant: PRELIMINARY | Git Hash: 3e65155 |
| | 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 |
| | Sheet Path: FR | Reviewer: FR | Size: A4 | Sheet: 2 of 3 |

Module Assembly Document

Bottom Assembly (Scale 1:1)



| | | | | |
|--|---|--|--------------------------------|--|
| | Comments: | Company: FR | Variant: PRELIMINARY | Git Hash: 3e65155 |
| | Board Name: Module | Project Name: Alixp Step up module 12 to 450 V | | |
| | 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: A4 Sheet: 3 of 3 |