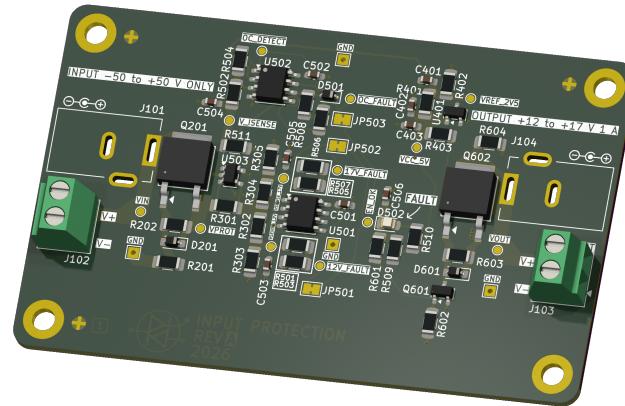
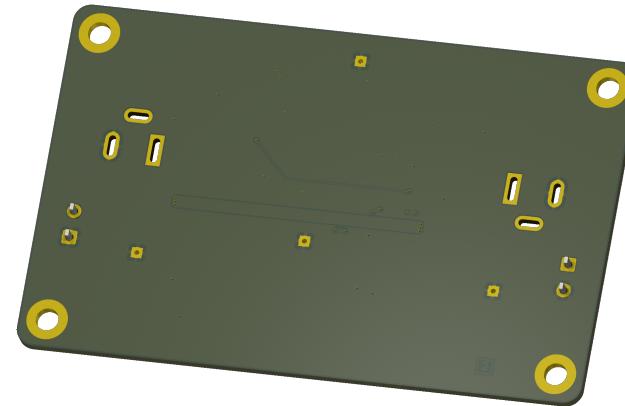


INPUT PROTECTION ASSEMBLY DOCUMENT

Top View



Bottom View



PROJECT
ASSIGNMENT 1
DRN
2024-04-13 R. HICKS
CHK

ENG APP

MFR APP

SHEET PATH

FILENAME Input-Protection.kicad_pcb

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Ryan Dynamics

INPUT PROTECTION

GIT HASH

3eaf265

DRAWING No

REVISION + (Unreleased)

ASSEMBLY

1 OF 3

A4

INPUT PROTECTION ASSEMBLY DOCUMENT

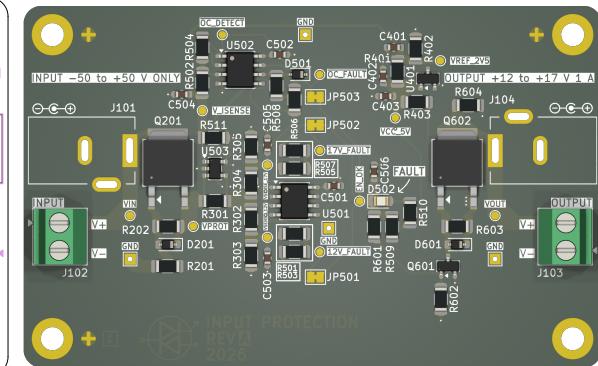
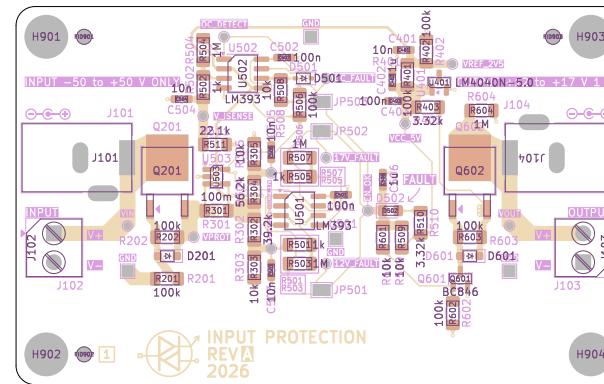
Components

Type	Front Side	Back Side	Total
THT	5	0	5
SMD	45	0	45
Total	50	0	50

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.

TOP ASSEMBLY (SCALE 1:1)



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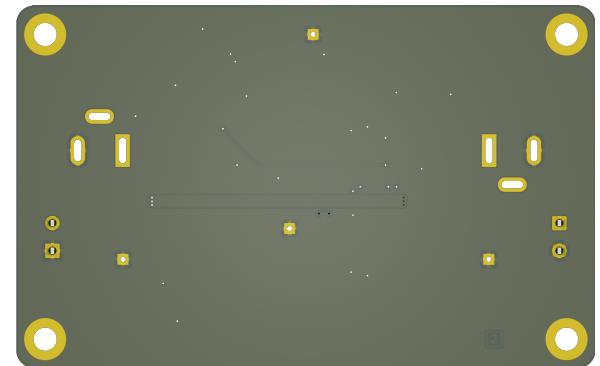
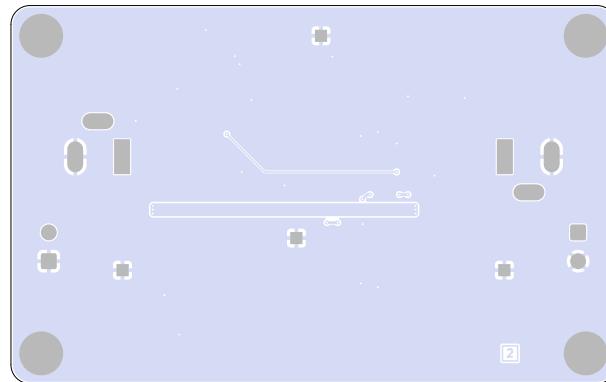
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INPUT PROTECTION

SHEET PATH	GIT HASH	DRAWING No	
	3eaf265		ASSEMBLY
FILENAME	VARIANT	RELEASED	REVISION + (Unreleased)
Input-Protection.kicad_pcb			SHEET 2 OF 3

INPUT PROTECTION ASSEMBLY DOCUMENT

BOTTOM ASSEMBLY (SCALE 1:1)



PROJECT
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SHEET PATH

GIT HASH

DRAWING No

3eaf265

ASSEMBLY

A4

FILENAME

Input-Protection.kicad_pcb

VARIANT

RELEASED

REVISION + (Unreleased)

SHEET

3 OF 3