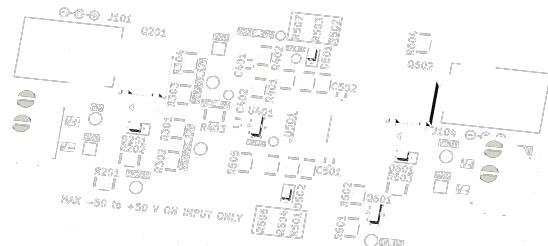


INPUT PROTECTION Assembly DOCUMENT

Top View



Bottom View

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



 Ryan Dynamics

THIS DESIGN AND/OR DRAWING IS THE PROPERTY OF RYAN DYNAMICS
AND SHALL NOT BE REPRODUCED WITHOUT AUTHORISATION.

INPUT PROTECTION

SHEET PATH	GIT HASH	DRAWING No		A4
	3eaf265		Assembly	
FILENAME	Input-Protection.kicad_pcb	VARIANT	PRELIMINARY	REVISION + (Unreleased)

INPUT PROTECTION Assembly DOCUMENT

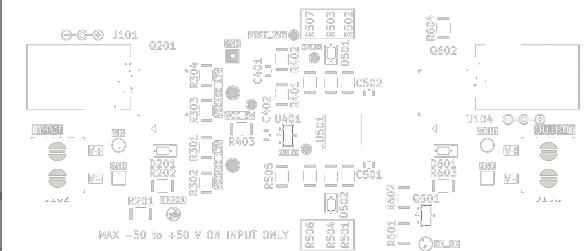
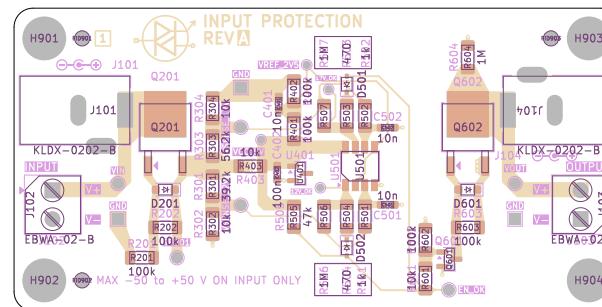
Top Assembly (Scale 1:1)

Components

Type	Front Side	Back Side	Total
THT	5	0	5
SMD	33	0	33
Total	38	0	38

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.



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



THIS DESIGN AND/OR DRAWING IS THE PROPERTY OF RYAN DYNAMICS
AND SHALL NOTBE REPRODUCED WITHOUT AUTHORISATION.

INPUT PROTECTION

SHEET PATH

GIT HASH

DRAWING No

3eaf265

Assembly

A4

FILENAME

Input-Protection.kicad_pcb

VARIANT

PRELIMINARY

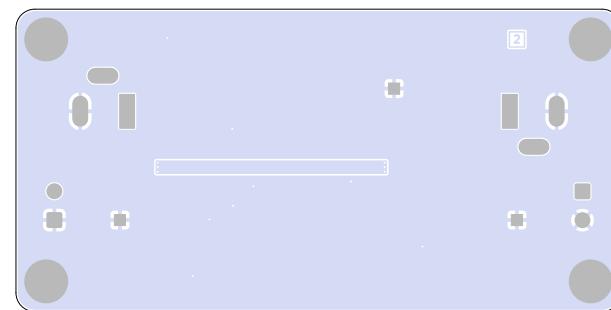
REVISION + (Unreleased)

SHEET

2 OF 3

INPUT PROTECTION Assembly DOCUMENT

Bottom Assembly (Scale 1:1)



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



Ryan Dynamics

THIS DESIGN AND/OR DRAWING IS THE PROPERTY OF RYAN DYNAMICS
AND SHALL NOTBE REPRODUCED WITHOUT AUTHORISATION.

INPUT PROTECTION

SHEET PATH

GIT HASH

DRAWING No

3eaf265

Assembly

A4

FILENAME

Input-Protection.kicad_pcb

VARIANT

PRELIMINARY

REVISION + (Unreleased)

SHEET

3 OF 3