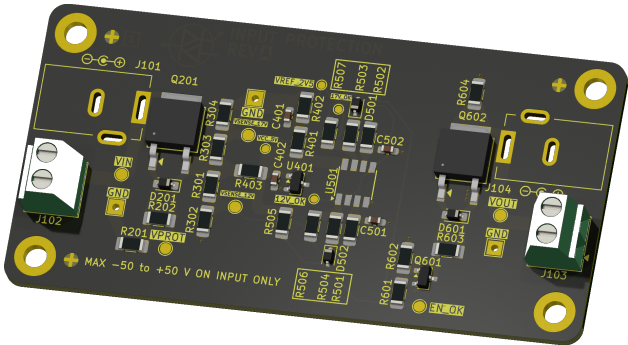
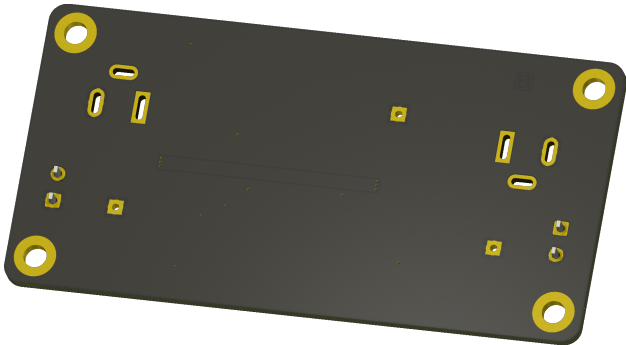



INPUT PROTECTION Assembly DOCUMENT

Top View



Bottom View



PROJECT ASSIGNMENT 1		<div> Ryan Dynamics</div> <div>THIS DESIGN AND/OR DRAWING IS THE PROPERTY OF RYAN DYNAMICS AND SHALL NOTBE REPRODUCED WITHOUT AUTHORISATION.</div>				
DRN 2024-04-13 R. HICKS						
CHK						
ENG APP		INPUT PROTECTION				
MFR APP						
SHEET PATH	GIT HASH	DRAWING No	A4			
	3eaf265	Assembly				
FILENAME	Input-Protection.kicad_pcb	VARIANT	PRELIMINARY	REVISION + (Unreleased)	SHEET	1 OF 3

INPUT PROTECTION Assembly DOCUMENT

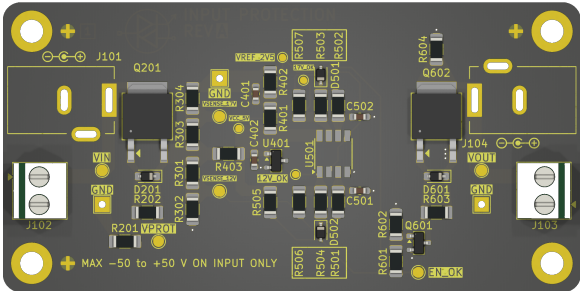
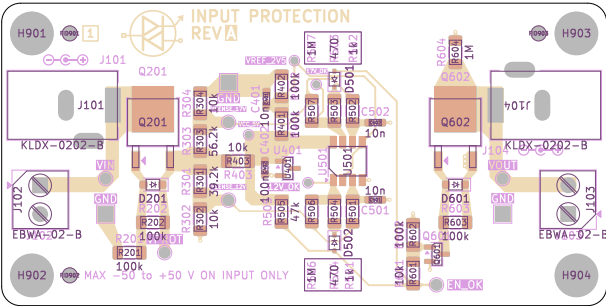
Top Assembly (Scale 1:1)


Components

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

ASSEMBLY NOTES (UNLESS OTHERWISE SPECIFIED)

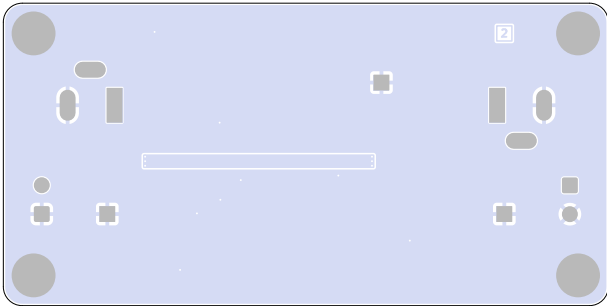
- 1) DO NOT POPULATE PARTS ARE MARKED WITH A RED CROSS.
- 2) DO NOT POPULATE PARTS ARE NOT PRESENT IN THE BOM.
- 3) IF CONFLICTING INFORMATION IS FOUND BETWEEN THE ASSEMBLY FILE AND BOM, BOM SHOULD BE USED AS THE MAIN SOURCE.
- 4) CONFORMAL COATING IS NOT REQUIRED.
- 5) DOT IDENTIFIES PIN #1 LOCATION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




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DRN 2024-04-13 R. HICKS			
CHK			
ENG APP		INPUT PROTECTION	
MFR APP			
SHEET PATH	GIT HASH	DRAWING No	A4
	3eaf265	Assembly	
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		<div> Ryan Dynamics</div> <div>THIS DESIGN AND/OR DRAWING IS THE PROPERTY OF RYAN DYNAMICS AND SHALL NOTBE REPRODUCED WITHOUT AUTHORISATION.</div>		
DRN 2024-04-13 R. HICKS		INPUT PROTECTION		
CHK				
ENG APP				
MFR APP				
SHEET PATH	GIT HASH	DRAWING No		A4
	3eaf265	Assembly		
FILENAME Input-Protection.kicad_pcb	VARIANT PRELIMINARY	REVISION + (Unreleased)	SHEET 3 OF 3	