


Top View



Bottom View



Designed for: TrendBit							
Designed by: Petr_Malaník							
Sheet:			<b>Project: SMPBR</b>				
File: motor_shield_airpump.kicad_pcb							
<b>Title:</b>			<b>Board: shield_air</b>				
Size: A4		Date: 2024-12-04		GIT hash:		Rev: 1.0	
KiCad E.D.A. 9.0.1+1 + KiBot v1.8.5					Id: 1/3		
4		5					

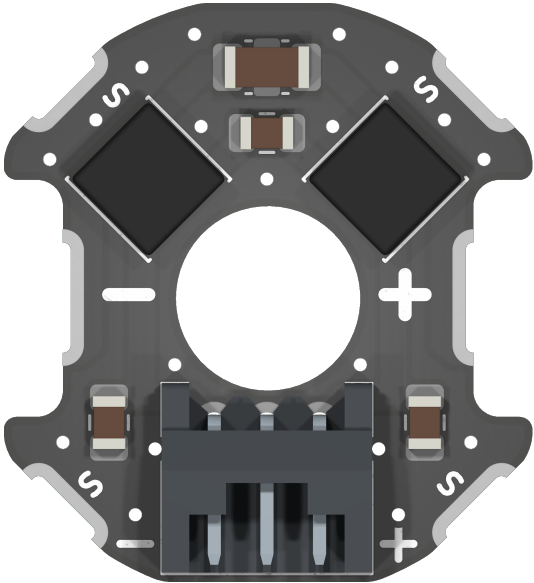
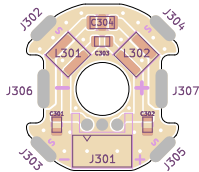
Top Assembly (Scale 1:1)

Components

Type	Front Side	Back Side	Total
THT	1	0	1
SMD	6	0	6
Total	7	0	7

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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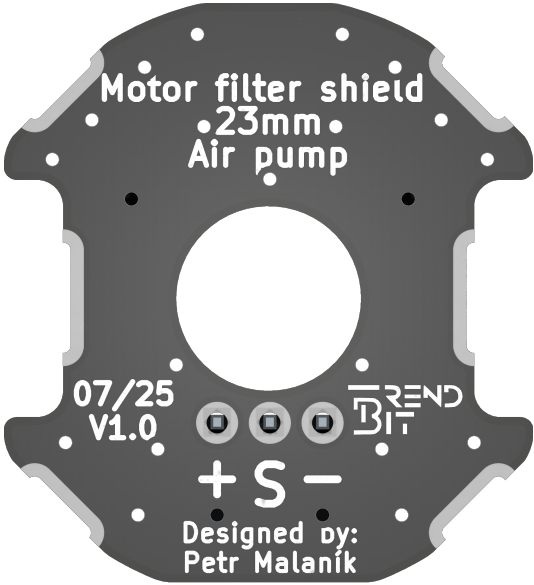
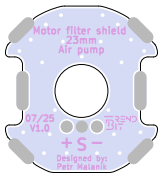
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**Title:** **Project: SMPBR**  
**Board: shield\_air**

Size: A4	Date: 2024-12-04	GIT hash:	Rev: 1.0
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Bottom Assembly (Scale 1:1)



					
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Sheet: File: motor_shield_airpump.kicad_pcb				<b>Project: SMPBR</b>	
<b>Title:</b>				<b>Board: shield_air</b>	
Size: A4		Date: 2024-12-04		GIT hash:	
KiCad E.D.A. 9.0.1+1 + KiBot v1.8.5				Rev: 1.0	
				Id: 3/3	