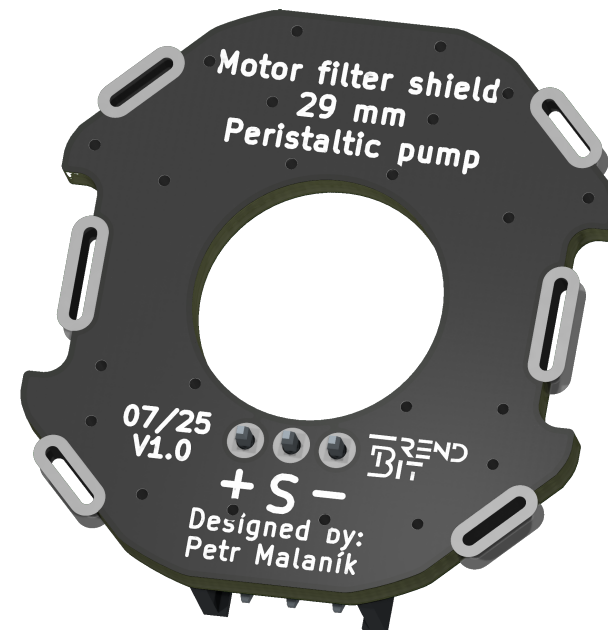


Top View



Bottom View



Designed for: TrendBit  
Designed by: Petr\_Malaník

Sheet:  
File: motor\_shield\_peristaltic.kicad\_pcb

**Title:**

**Project: SMPBR**

**Board: shield-peristaltic**

Size: A4  
KiCad E.D.A. 9.0.1+1 + KiBot v1.8.5

Date: 2024-12-04  
GIT hash: 5b9075c

**Rev: 1.0**

Id: 1/3



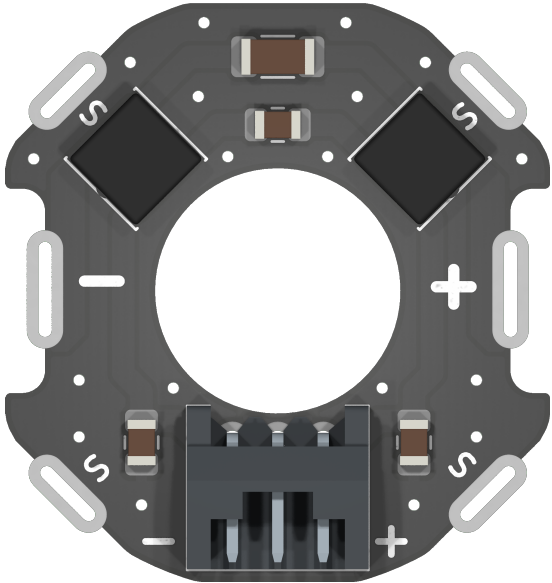
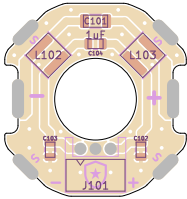
Top Assembly (Scale 1:1)

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.



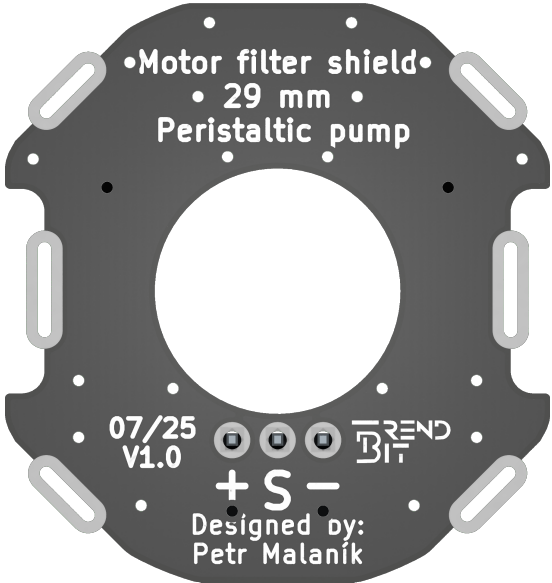
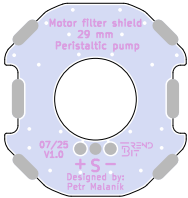
Designed for: TrendBit  
Designed by: Petr\_Malaník


Sheet:  
File: motor\_shield\_peristaltic.kicad\_pcb

**Project: SMPBR**  
**Board: shield-peristaltic**

<b>Title:</b>		<b>Rev: 1.0</b>	
Size: A4	Date: 2024-12-04	GIT hash: 5b9075c	Id: 2/3
KiCad E.D.A. 9.0.1+1 + KiBot v1.8.5			

Bottom Assembly (Scale 1:1)



					
Designed for: TrendBit					
Designed by: Petr_Malanik					
Sheet: File: motor_shield_peristalttic.kicad_pcb				<b>Project: SMPBR</b>	
<b>Title:</b>				<b>Board: shield-peristalttic</b>	
Size: A4		Date: 2024-12-04		GIT hash: 5b9075c	
KiCad E.D.A. 9.0.1+1 + KiBot v1.8.5				Rev: 1.0	
				Id: 3/3	