

SMPBR / shield-peristaltic

Rev 1.0

2025-07-29

Page	Index	Page	Index	Page	Index	Page	Index
1	Cover Page	11	.....	21	.....	31	.....
2	Revision History	12	.....	22	.....	32	.....
3	System	13	.....	23	.....	33	.....
4	.....	14	.....	24	.....	34	.....
5	.....	15	.....	25	.....	35	.....
6	.....	16	.....	26	.....	36	.....
7	.....	17	.....	27	.....	37	.....
8	.....	18	.....	28	.....	38	.....
9	.....	19	.....	29	.....	39	.....
10	.....	20	.....	30	.....	40	.....

TOP VIEW



BOTTOM VIEW



NOTES


Not fitted components are marked as X

DESIGN CONSIDERATIONS

INFO NOTE:
Example text for informational design notes.

DESIGN NOTE:
Example text for critical design notes.

LAYOUT NOTE:
Example text for critical layout notes.

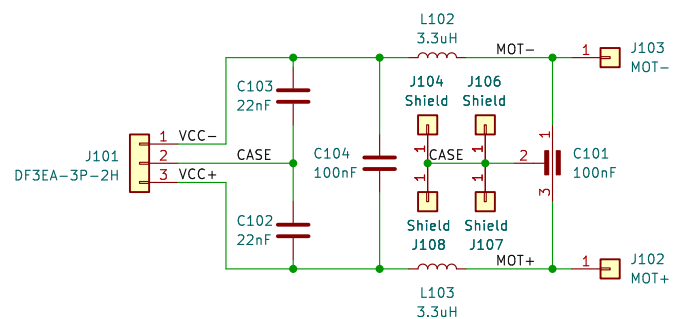
Designed for: TrendBit					
Designed by: Petr_Malanik					
Sheet: /					
File: motor_shield_peristalttic.kicad_sch				Project: SMPBR	
Title:				Board: shield-peristaltic	
Size: A4	Date: 2024-12-03	GIT hash: 18ef2a9		Rev: 1.0	
KiCad E.D.A. 9.0.1				Id: 1/3	

1	2	3	4	5	6
Version 1.0 – 2025-07-27 – Initial release		Revision History			
A					A
B					B
C					C
D					D
1	2	3	4	5	6

Designed for: TrendBit
Designed by: Petr_Malaník



Sheet: /Revision History/ File: revision_history.kicad_sch			Project: SMPBR	
Title: Revision History			Board: shield-peristaltic	
Size: A4	Date: 2024-12-03	GIT hash: 18ef2a9		Rev: 1.0
KiCad E.D.A. 9.0.1			Id: 2/3	



Designed for: TrendBit
Designed by: Petr_Malaník

Sheet: /System/
File: system.kicad_sch

Title: System

Size: A4
KiCad E.D.A. 9.0.1

Date: 2024-12-03

GIT hash: 18ef2a9

Rev: 1.0

Id: 3/3



Project: SMPBR

Board: shield-peristaltic