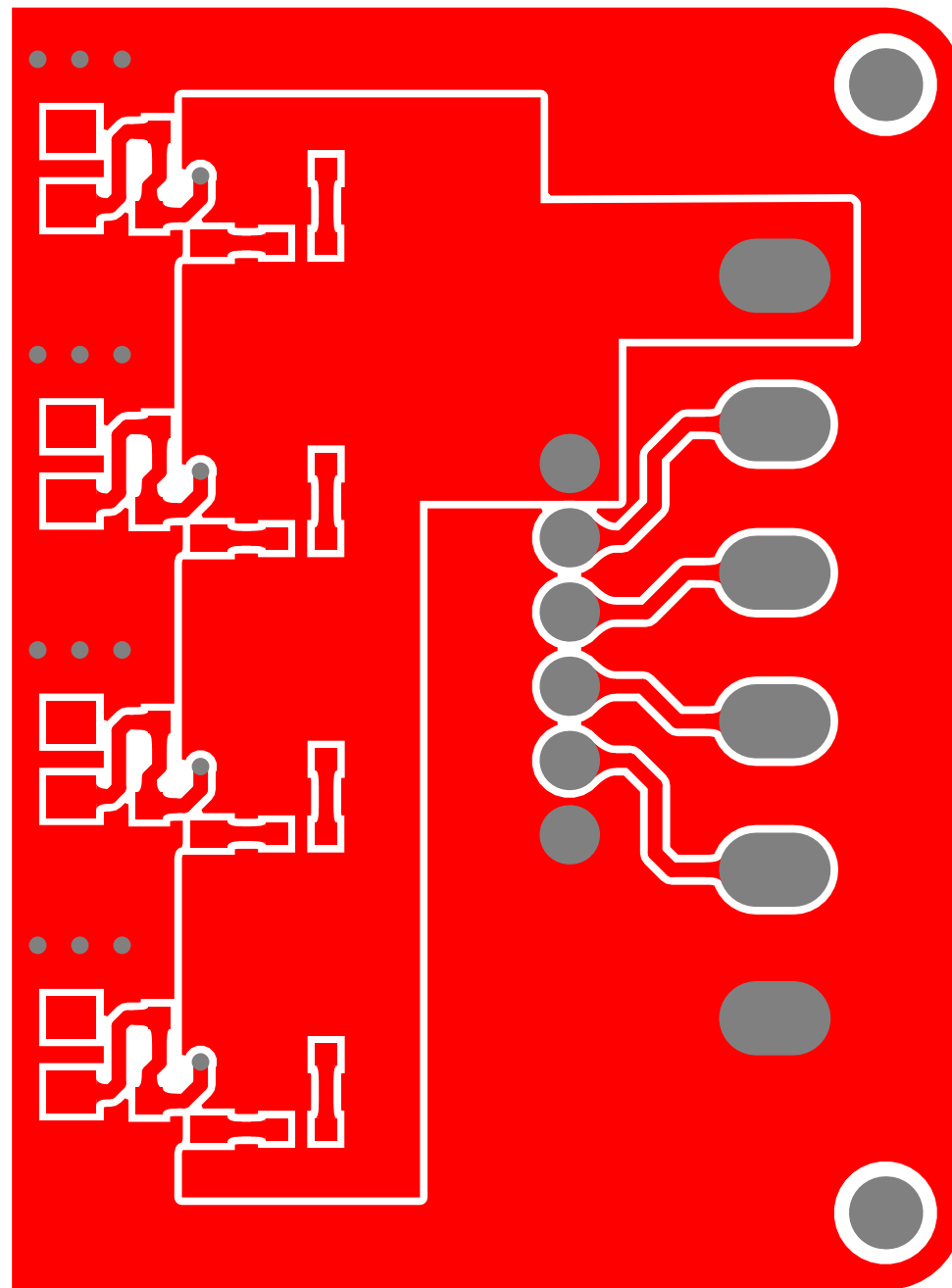
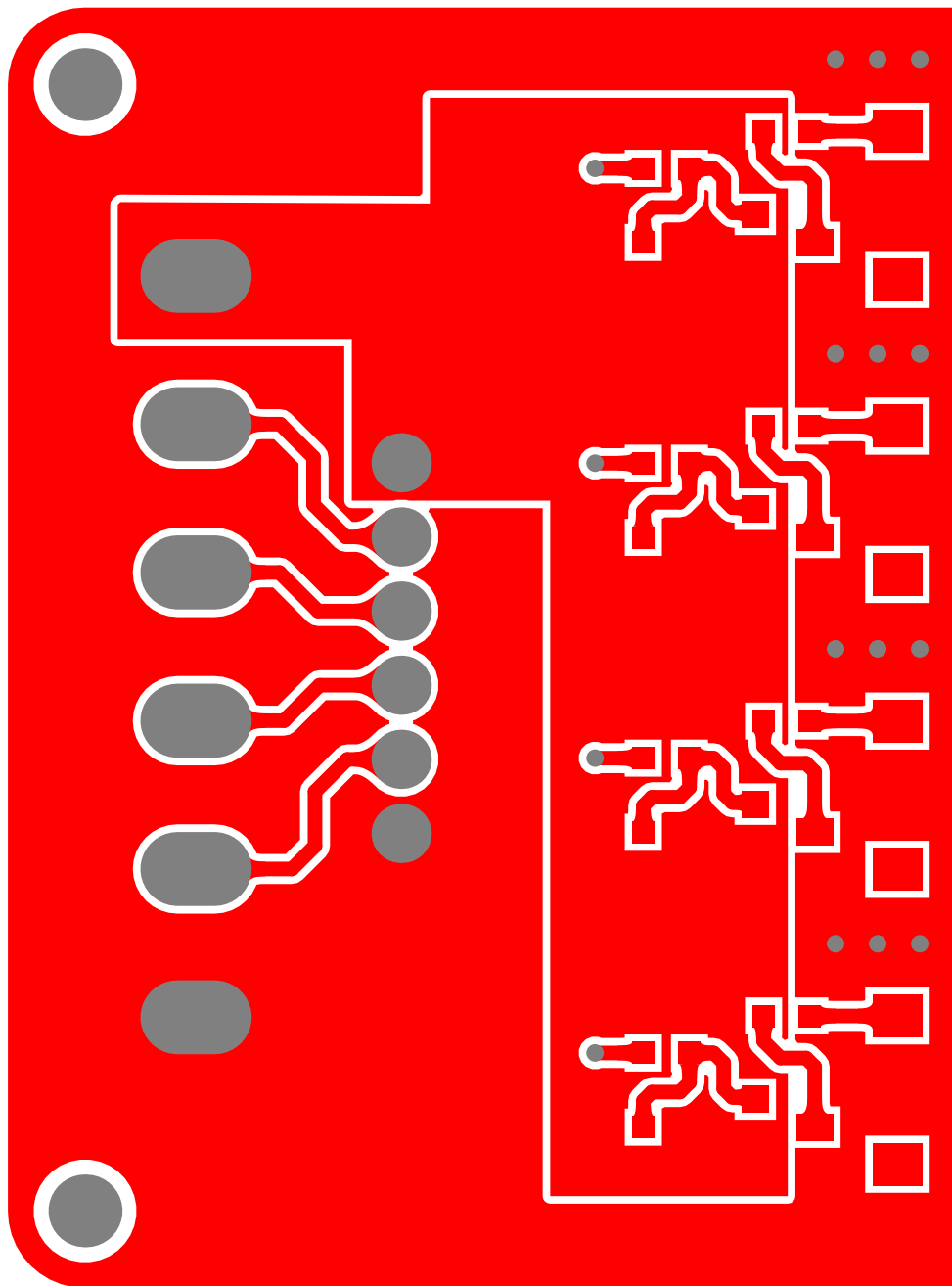
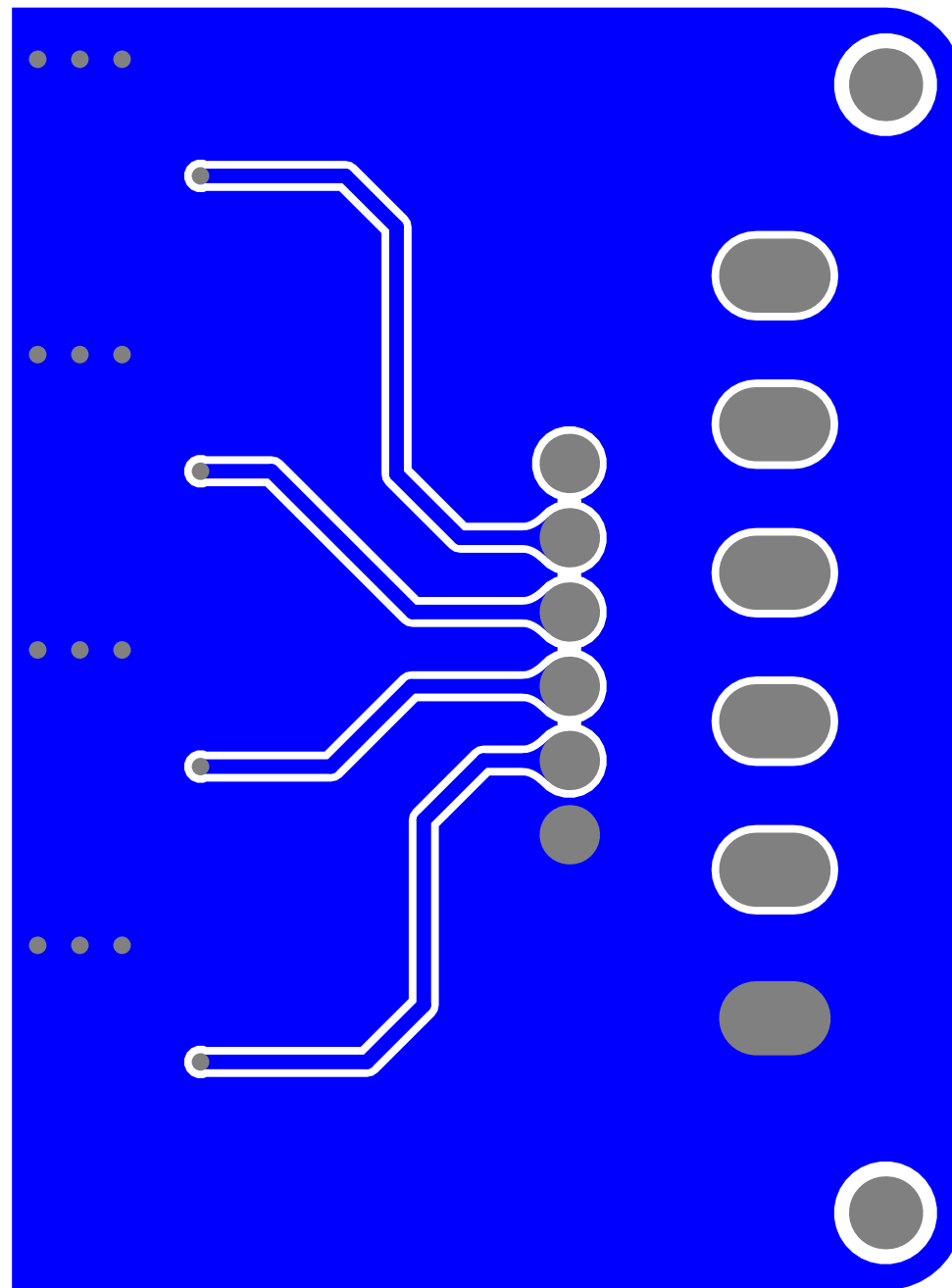
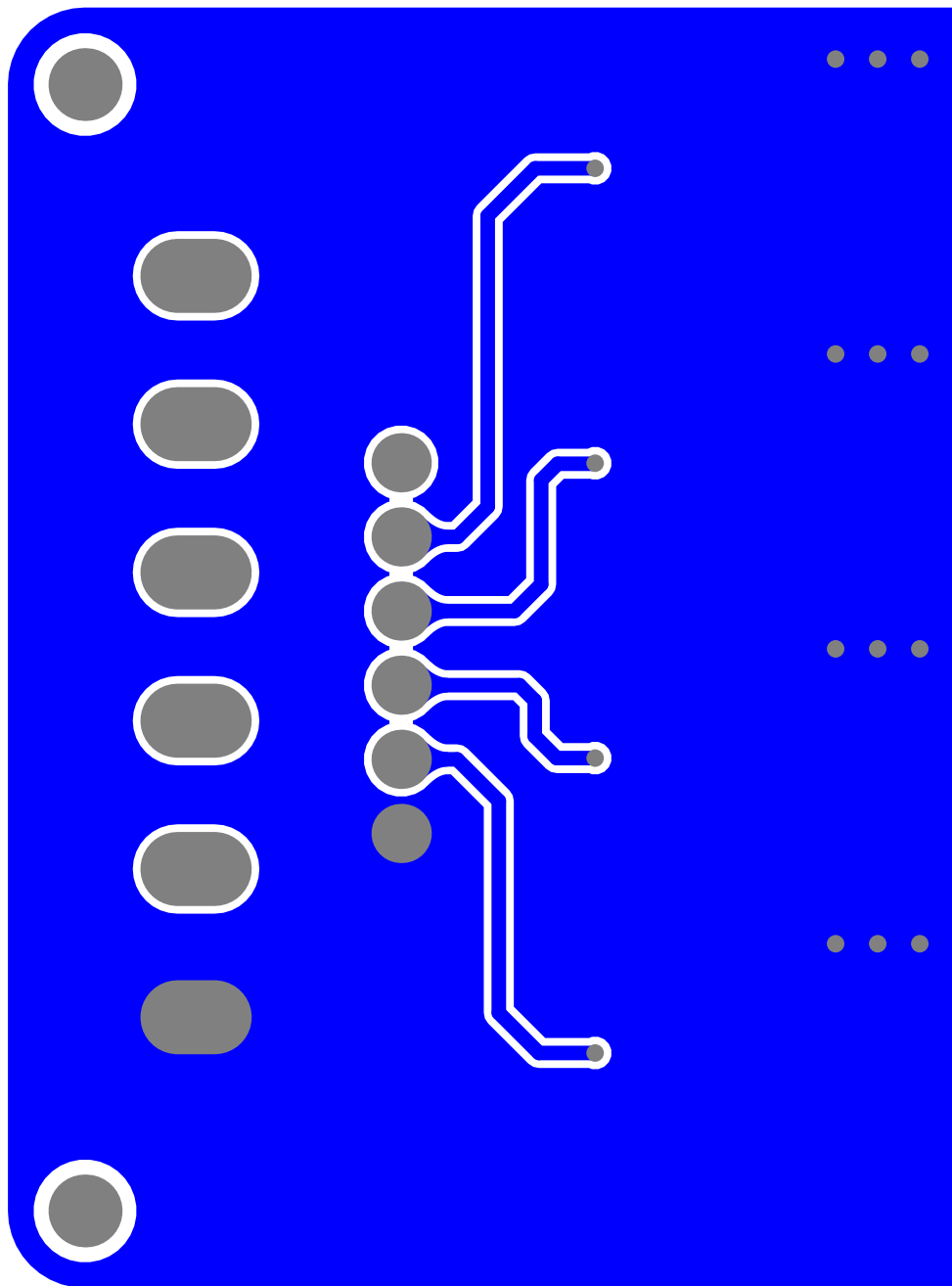


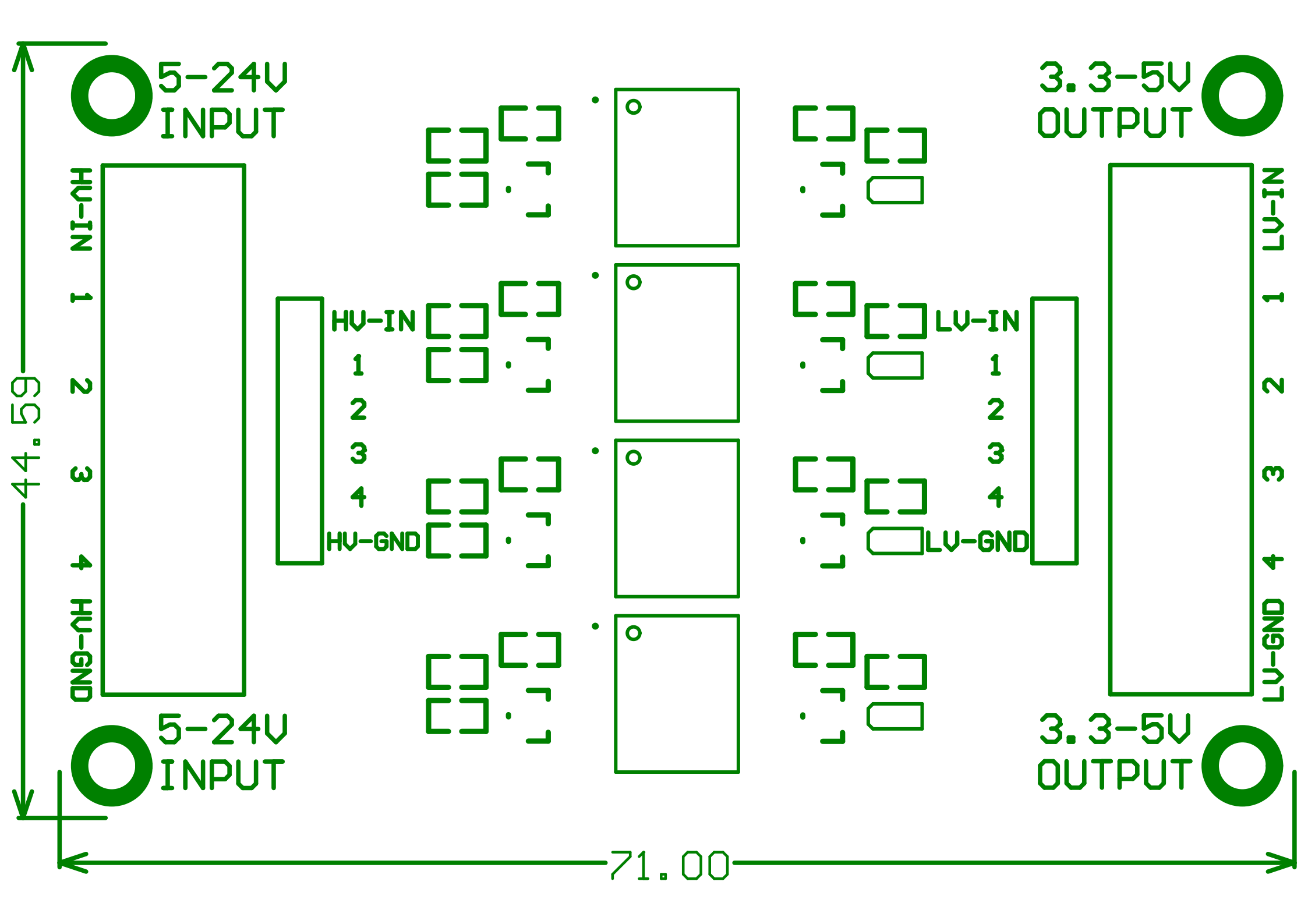
IO BOARD 4 CHANNEL

Size: A4	Revision: V1.0	Sheet: 1/1	SB Component Ltd.
Date: 23-03-2022	Time: 16:09:32	DrawnBy: Deepak Singh	Kemp House, 152-160, London EC1V 2NX.





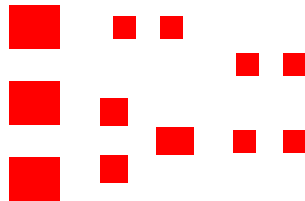
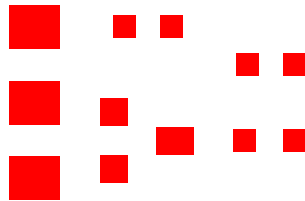
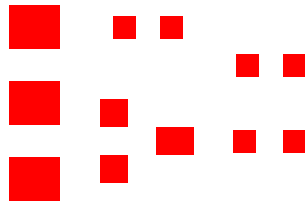
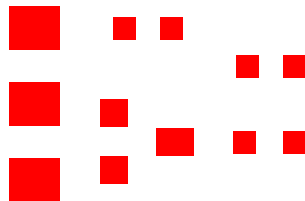
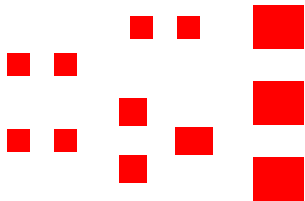
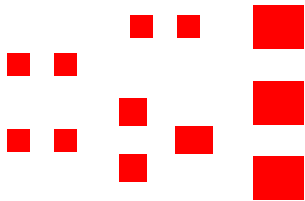
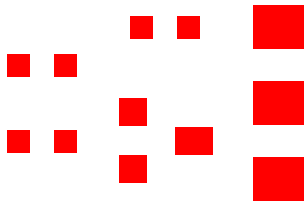
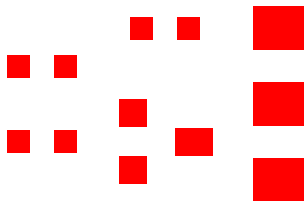




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4 CHANNEL
IO BOARD









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Comment	Description	Designator	Footprint	LibRef	Quantity
CON6		CN1, CN4	CON6_BJ	CON6	2
CON6		CN2, CN3	CON6_5.0	CON6	2
LED		L1, L2, L3, L4	LED_0603_RED	LED	4
BSS84	50V 130mA 250mW 10Ω 10V,130mA 2V 1mA P Channel SOT-23(SOT-23-3) MOSFETs ROHS #C493579	Q1, Q2, Q3, Q4	SOT23 - MOS	BSS84	4
2N7002P	60V 360mA 1.6Ω@10V,500mA 350mW 2.4V@250μA N Channel SOT-23(SOT-23-3) MOSFETs ROHS #C81488	Q5, Q6, Q7, Q8	SOT23 - MOS	2N7002P	4
10K		R1, R2, R3, R4, R5, R6, R7, R8, R13, R14, R15, R16	0603	RES	12
4.7K		R9, R10, R11, R12	0603	RES	4
1K		R17, R18, R19, R20	0603	RES	4
CNY17-4	Optoisolator Transistor with Base Output 5000Vrms 1 Channel 6-SMD	U1, U2, U3, U4	SMD-6	CNY17-4	4