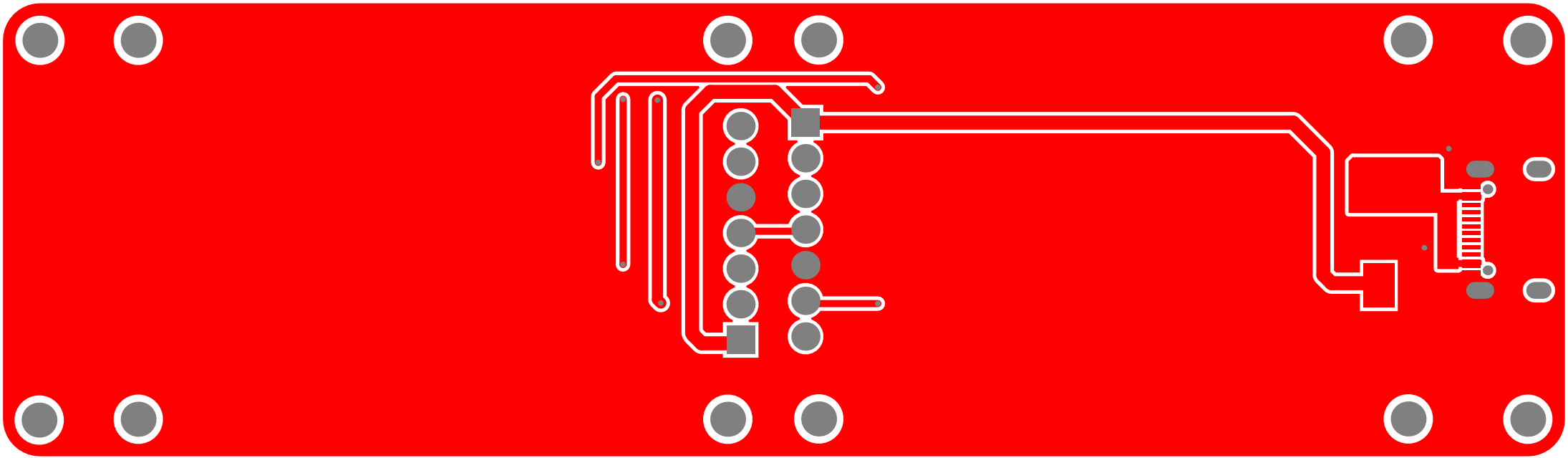
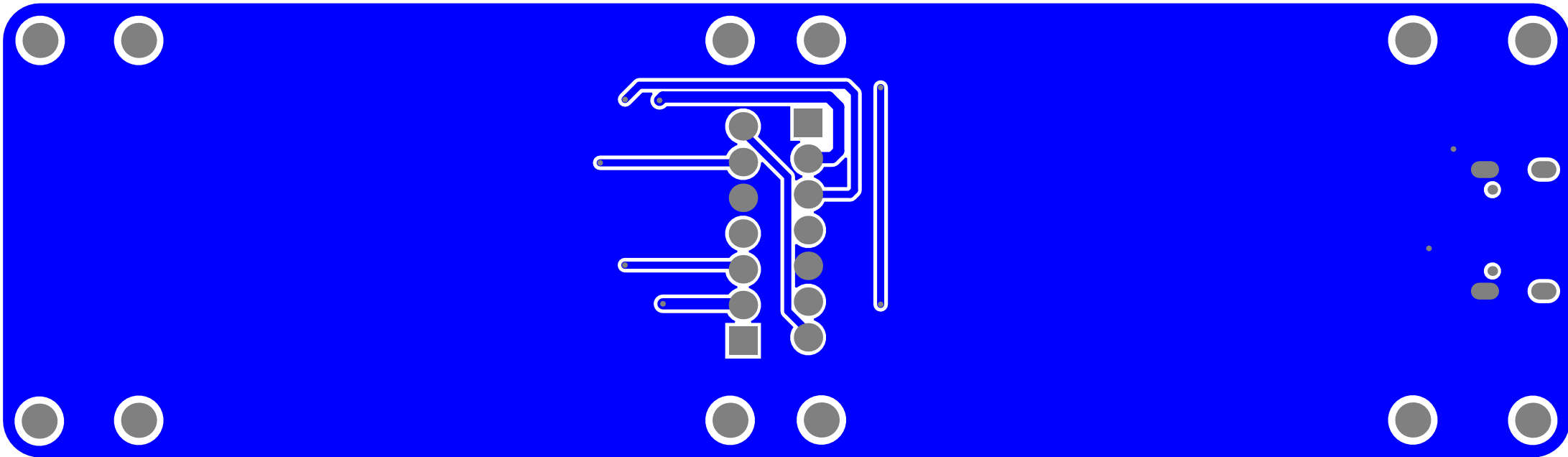


USB TYPE C

Title				CONSOLE_SQ-FI-PI V1.0-04102022			
Size		Number		Revision			
A4		1/2		V1.0			
Date:		10-16-2022		Sheet of			
File:		E:\RUBY_SB\...\Sheet1.SchDoc		Drawn By:		RUBY ADHANA	





RX
TX
GND
SDA
SCL
3V3
5V

CN2

5V
3V3
SCL
SDA
GND
TX
RX

CN1

D1

C1

USB1

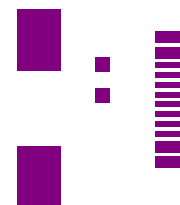


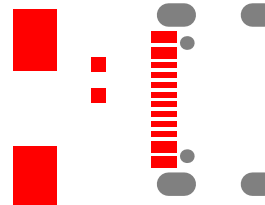
2V
3V3
END
SDA
SCL
TX
RX

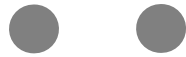
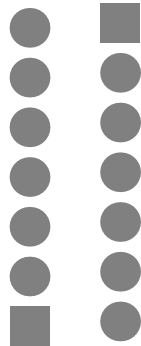
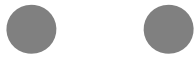
2V
3V3
END
SDA
SCL
TX
RX

SQUARY CONSOLE 2











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Comment	Description	Designator	Footprint	LibRef	Quantity
100nF		C1	C_0603	CAP_NONPOLAR	1
CONN 7P	Header, 7-Pin	CN1, CN2	7P BERG_2.54MM	Header 7	2
Diode	Default Diode	D1	SS32	Diode	1
USB TYPE-C-31-M-12	3A 1 Surface Mount 16 Female -40?~+85? Type-C SMD USB Connectors ROHS # C709357	USB1	USBTYPE-C-31-M-12	USB TYPE-C KH-TYPE- C-16P	1