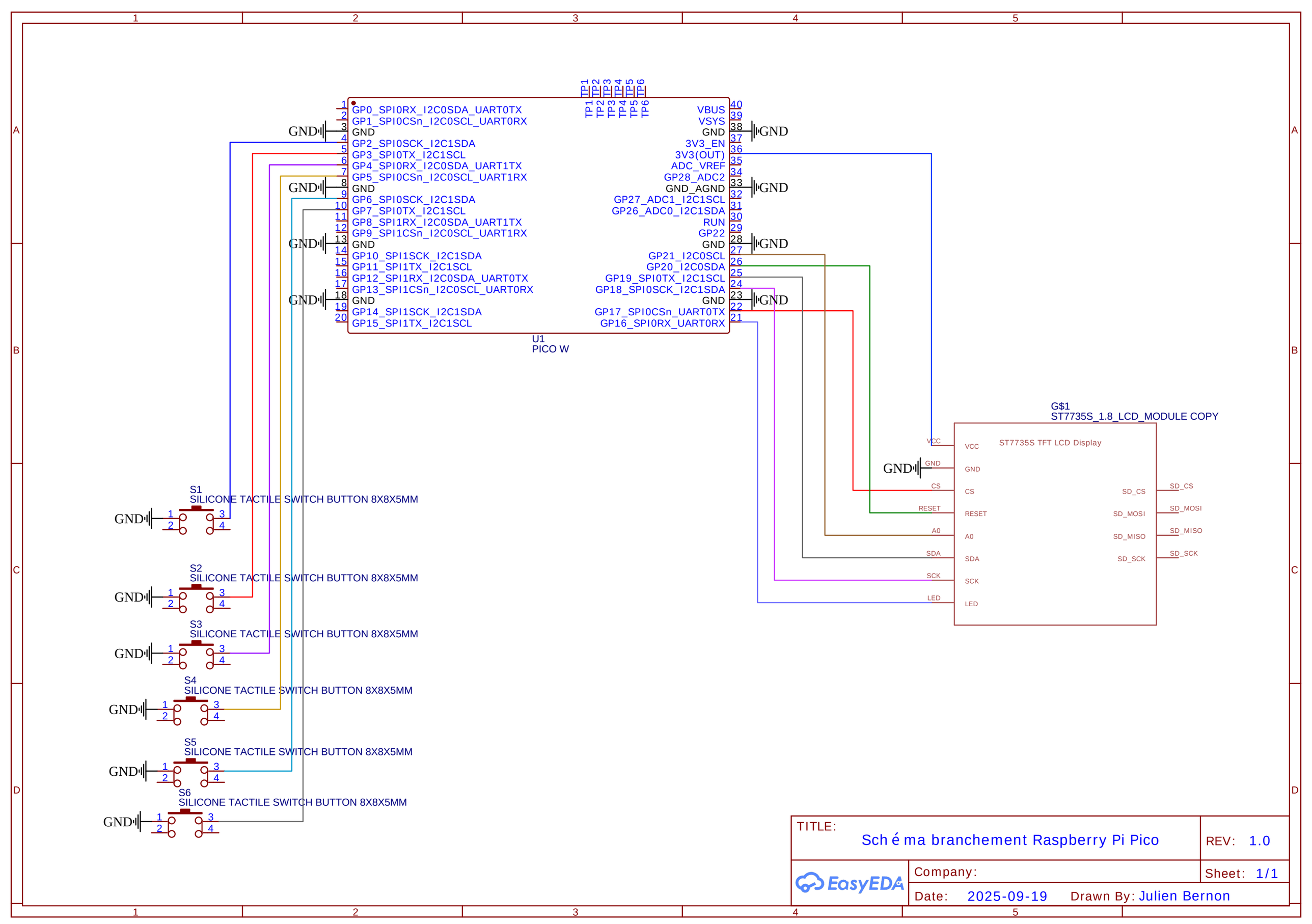

U1
PICO W
GP0_SPI0RX_I2C0SDA_UART0TX
GP1_SPI0CSn_I2C0SCL_UART0RX
GND
GP2_SPI0SCK_I2C1SDA
GP3_SPI0TX_I2C1SCL
GP4_SPI0RX_I2C0SDA_UART1TX
GP5_SPI0CSn_I2C0SCL_UART1RX
GND
GP6_SPI0SCK_I2C1SDA
GP7_SPI0TX_I2C1SCL
GP8_SPI1RX_I2C0SDA_UART1TX
GP9_SPI1CSn_I2C0SCL_UART1RX
GND
GP10_SPI1SCK_I2C1SDA
GP11_SPI1TX_I2C1SCL
GP12_SPI1RX_I2C0SDA_UART0TX
GP13_SPI1CSn_I2C0SCL_UART0RX
GND
GP14_SPI1SCK_I2C1SDA
GP15_SPI1TX_I2C1SCL
VBUS
VSYS
GND
3V3_EN
3V3(OUT)
ADC_VREF
GP28_ADC2
GND_AGND
GP27_ADC1_I2C1SCL
GP26_ADC0_I2C1SDA
RUN
GP22
GND
GP21_I2C0SCL
GP20_I2C0SDA
GP19_SPI0TX_I2C1SCL
GP18_SPI0SCK_I2C1SDA
GND
GP17_SPI0CSn_UART0TX
GP16_SPI0RX_UART0RX
TP1
TP2
TP3
TP4
TP5
TP6
G$1
ST7735S_1.8_LCD_MODULE COPY
ST7735S TFT LCD Display
VCC
GND
CS
RESET
A0
SDA
SCK
LED
SD_CS
SD_MOSI
SD_MISO
SD_SCK
S1
SILICONE TACTILE SWITCH BUTTON 8X8X5MM
S2
SILICONE TACTILE SWITCH BUTTON 8X8X5MM
S3
SILICONE TACTILE SWITCH BUTTON 8X8X5MM
S4
SILICONE TACTILE SWITCH BUTTON 8X8X5MM
S5
SILICONE TACTILE SWITCH BUTTON 8X8X5MM
S6
SILICONE TACTILE SWITCH BUTTON 8X8X5MM
TITLE:
Sch é ma branchement Raspberry Pi Pico
REV: 1.0
Company:
Sheet: 1/1
Date: 2025-09-19
Drawn By: Julien Bernon
EasyEDA