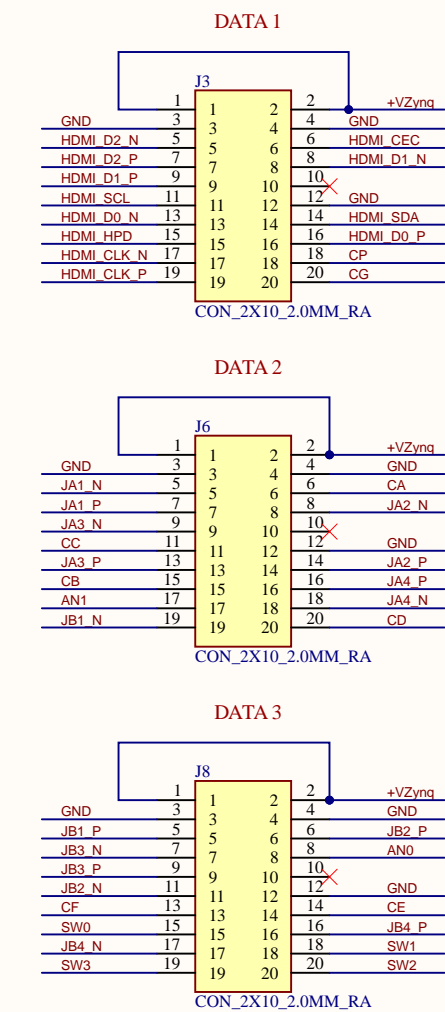
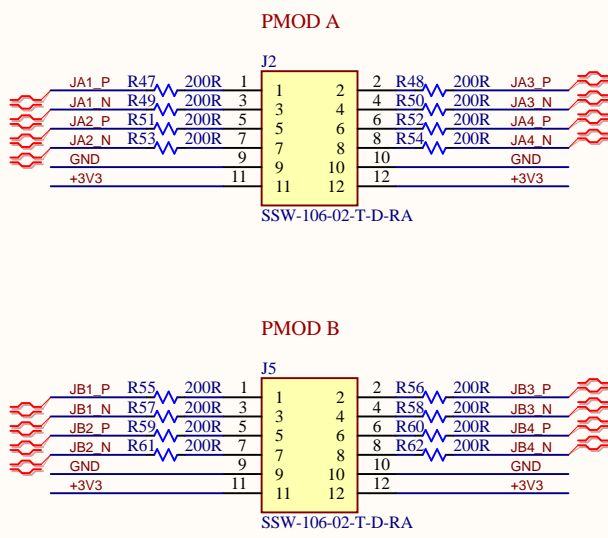


# BITCOINER EXPANSION BOARD

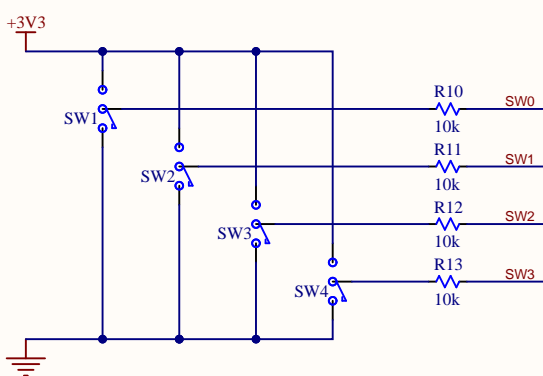
## Bitcoiner Connectors



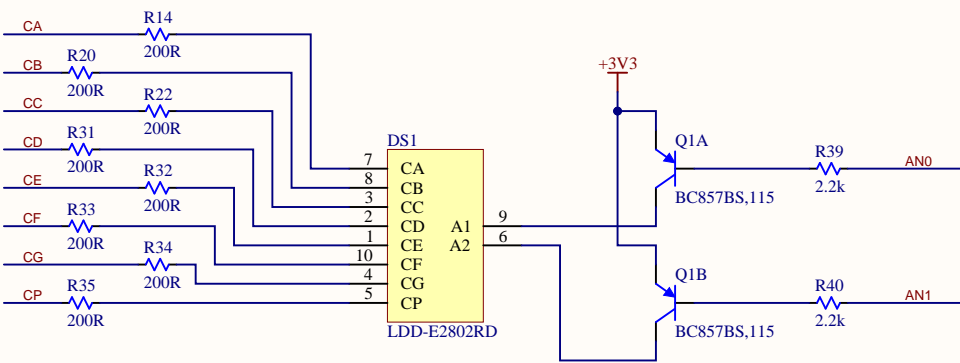
## PMOD Connectors



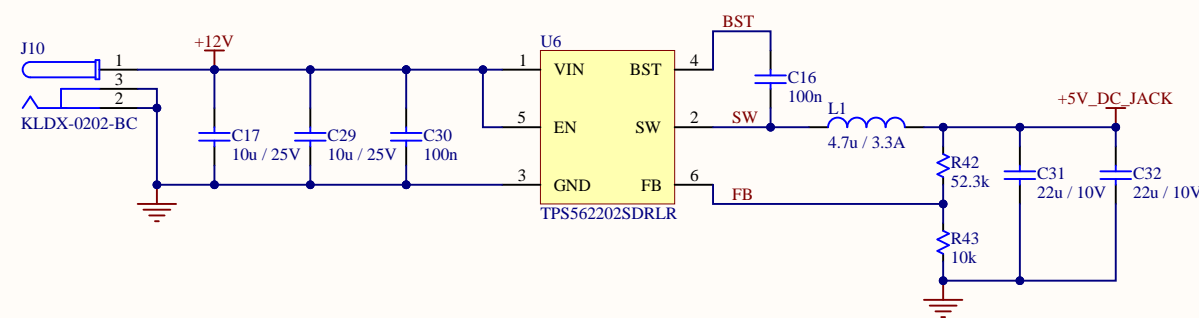
## Switches



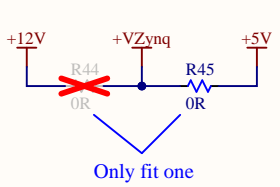
## 7-Segment Display



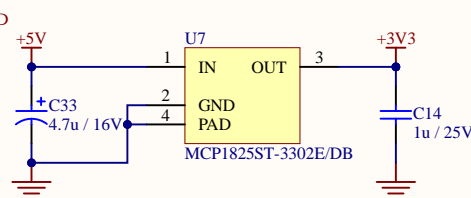
## +5V Power



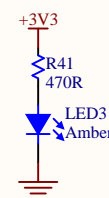
## Power Select



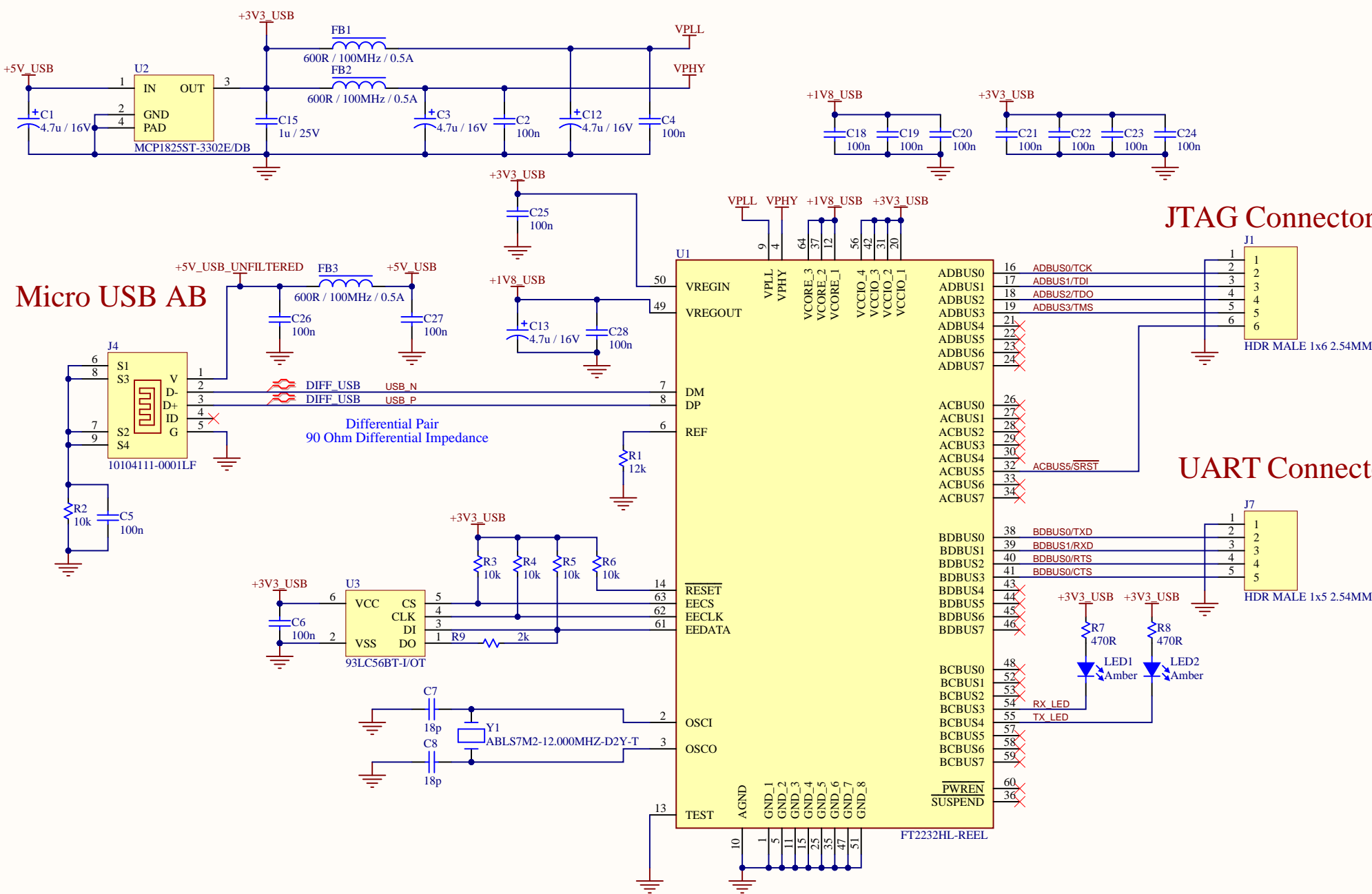
## +3V3 Power



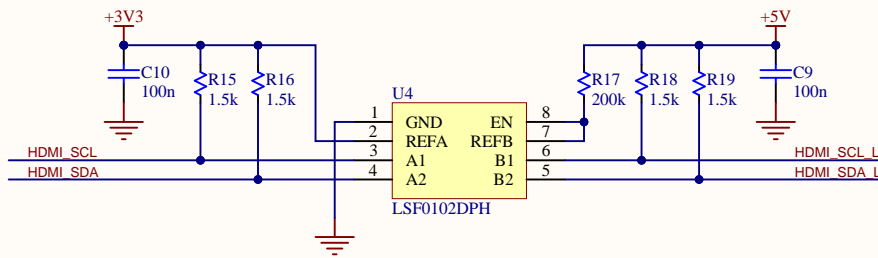
## Power LED



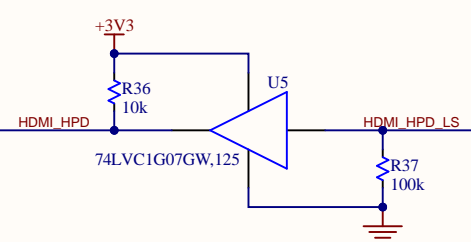
## FT2232H JTAG and UART



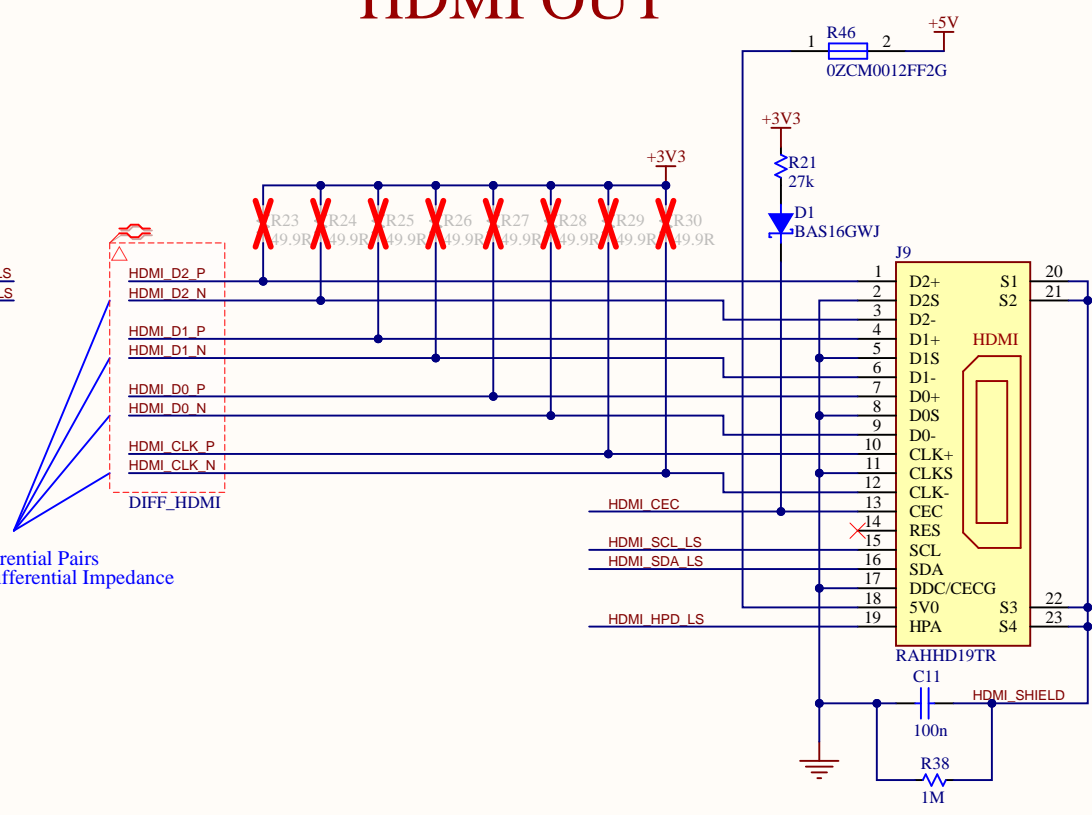
## HDMI I2C Level Shift



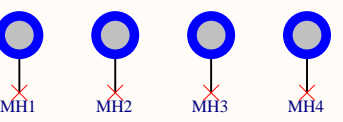
## HDMI HPD Level Shift



## HDMI OUT



## MOUNTING HOLES



Title		Bitcoiner Expansion Board	
Sheet Title	Schematic	Designed by	Laura Regan
Size:	A2	Document Number:	1
Date:		27/04/2025	Revision: 3
		Sheet 1 of 1	