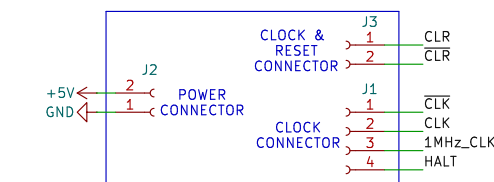
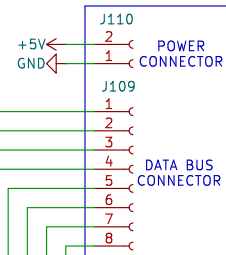


## CLOCK & RESET



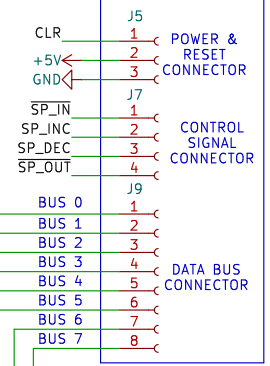
## BUS LEDs



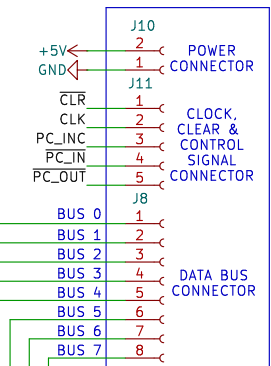
## BUS PULLDOWNS



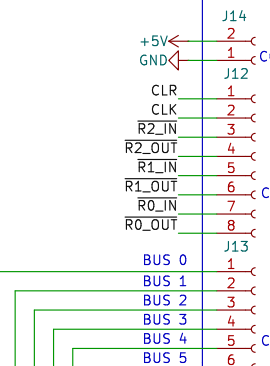
## SP



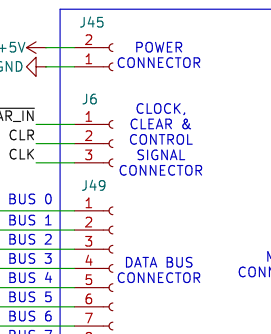
## PC



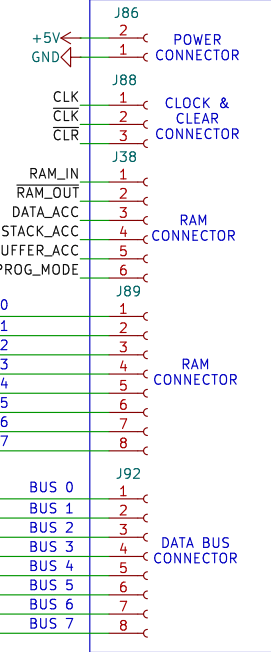
## R0 R1 R2



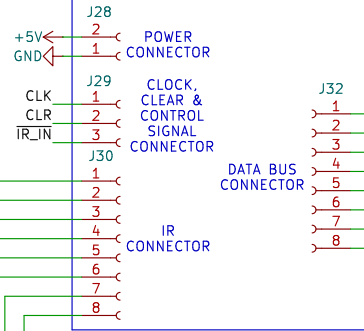
## MAR



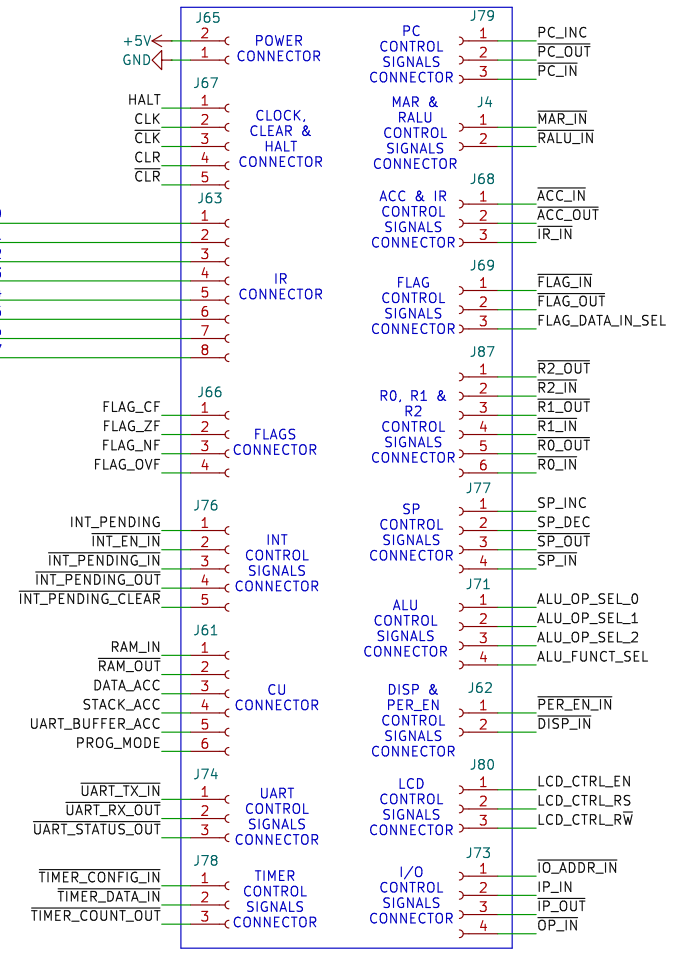
## RAM



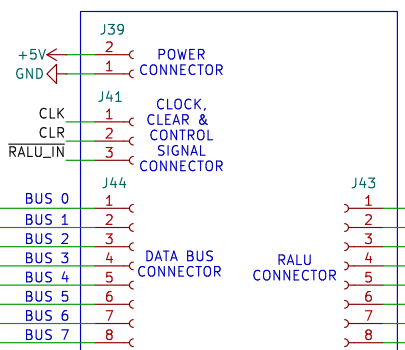
## IR



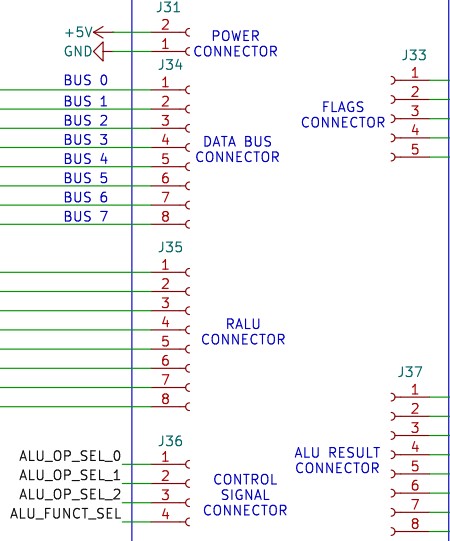
## CU



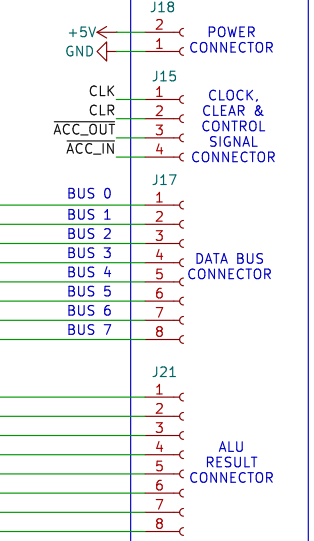
## RALU



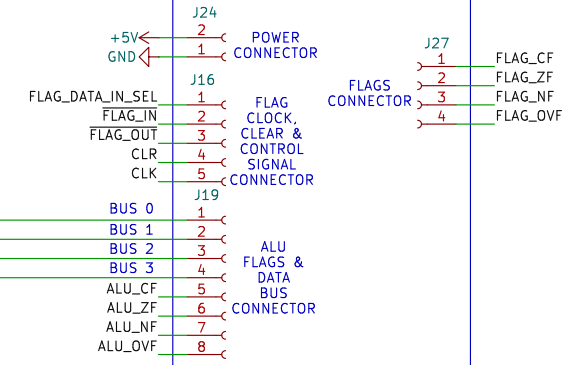
## ALU



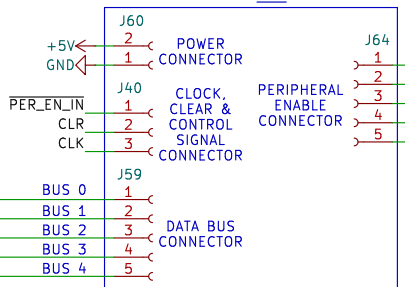
## ACC



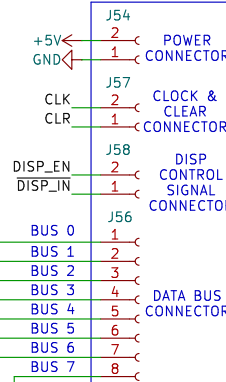
## FLAG



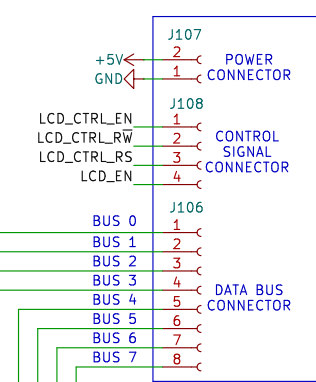
## PER\_EN



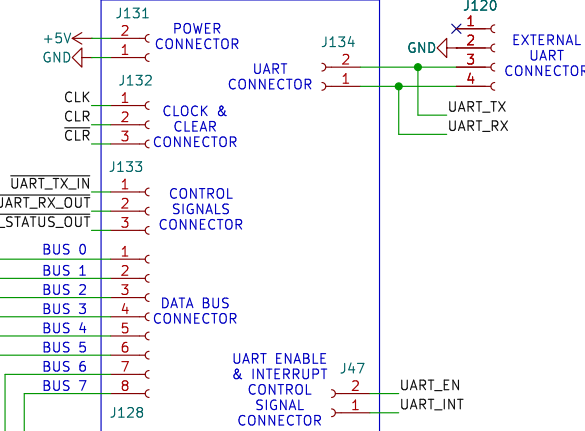
## DISP



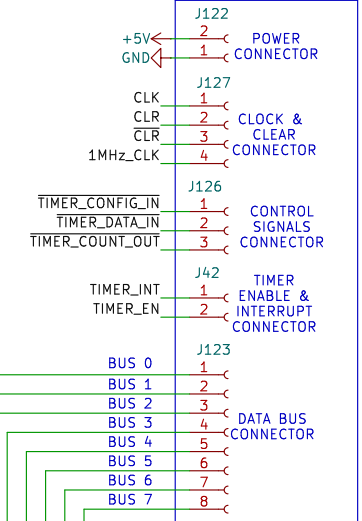
## LCD



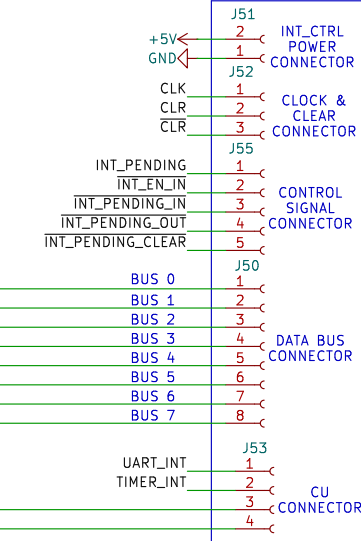
## UART



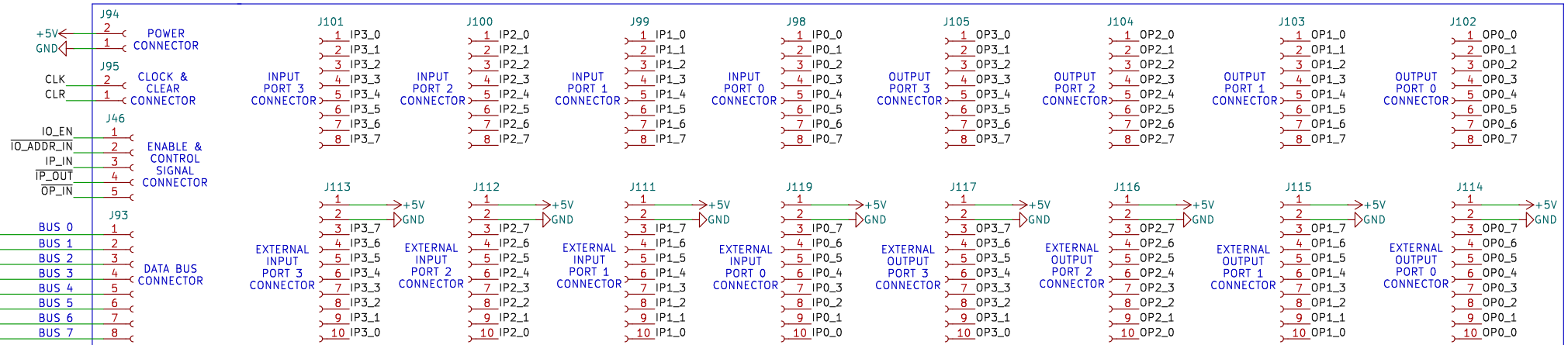
## TIMER



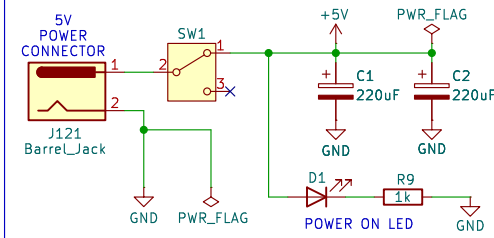
## INT\_CTRL



## I/O



## 5V POWER INPUT



PCB MOUNTING HOLES