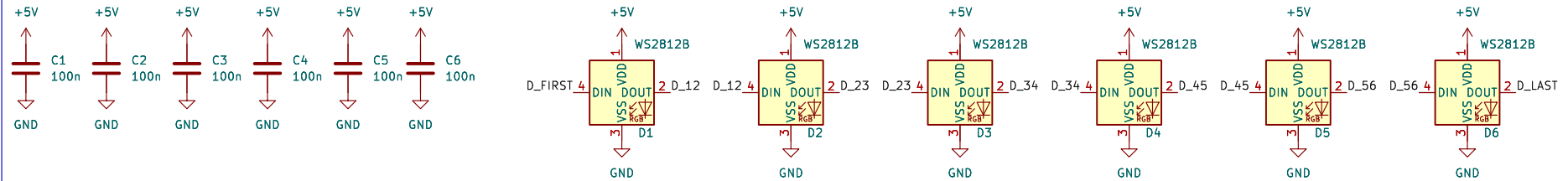
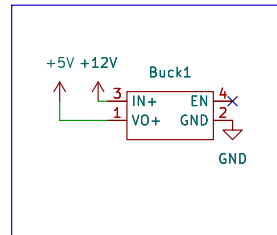


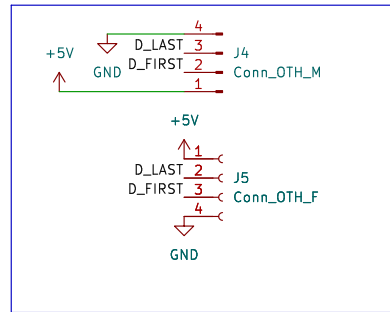
## LED array



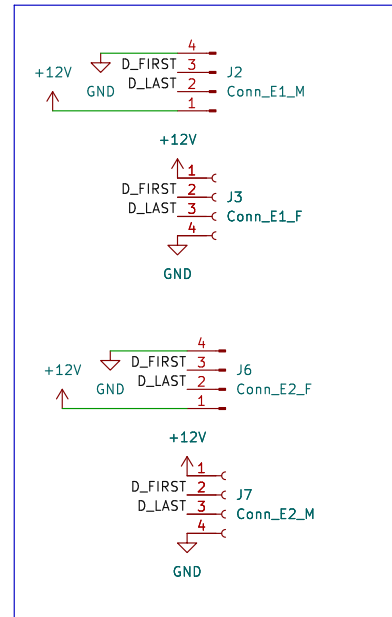
## 12V -> 5V BUCK



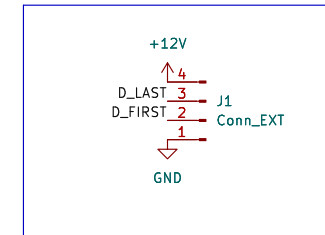
## Connectors to the other half



## Edge connectors



## External connectors



TODO:  
Mounting holes  
Make pads longer for easier soldering  
Add logo  
Add text space for serial numbering  
Add version tag  
Add date  
Check size of SMD led size

-  H1 MountingHole
-  H2 MountingHole
-  H3 MountingHole

Sheet: /  
File: makerspace\_sign.kicad\_sch

### Title:

Size: A4 Date:  
KiCad E.D.A. kicad-cli 7.0.11+1

Rev:  
Id: 1/1