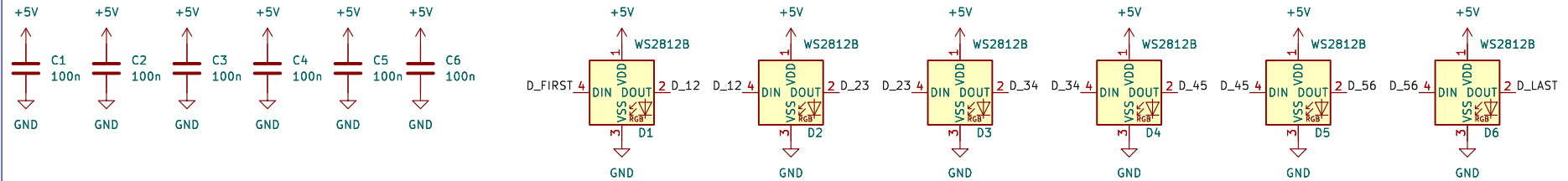
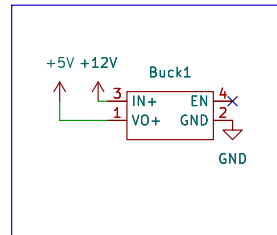


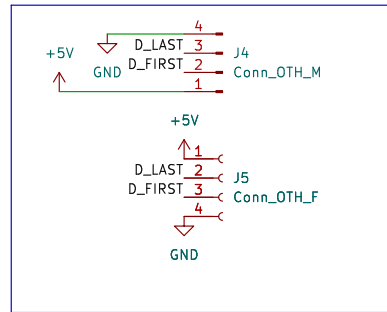
## LED array



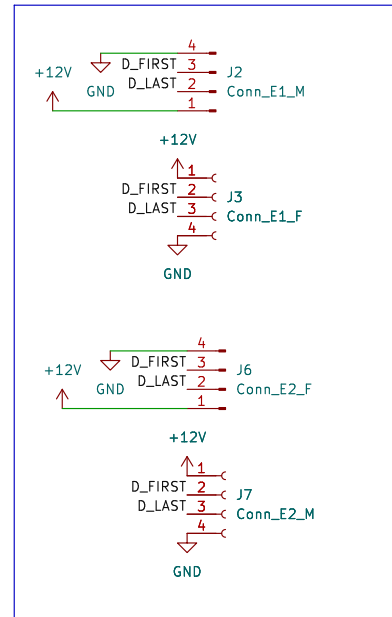
## 12V -> 5V BUCK



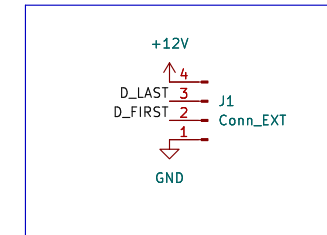
## Connectors to the other half



## Edge connectors

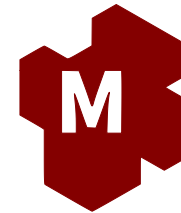


## External connectors



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  
KiCad E.D.A. kicad-cli 7.0.11+1

Date:

Rev:

Id: 1/1