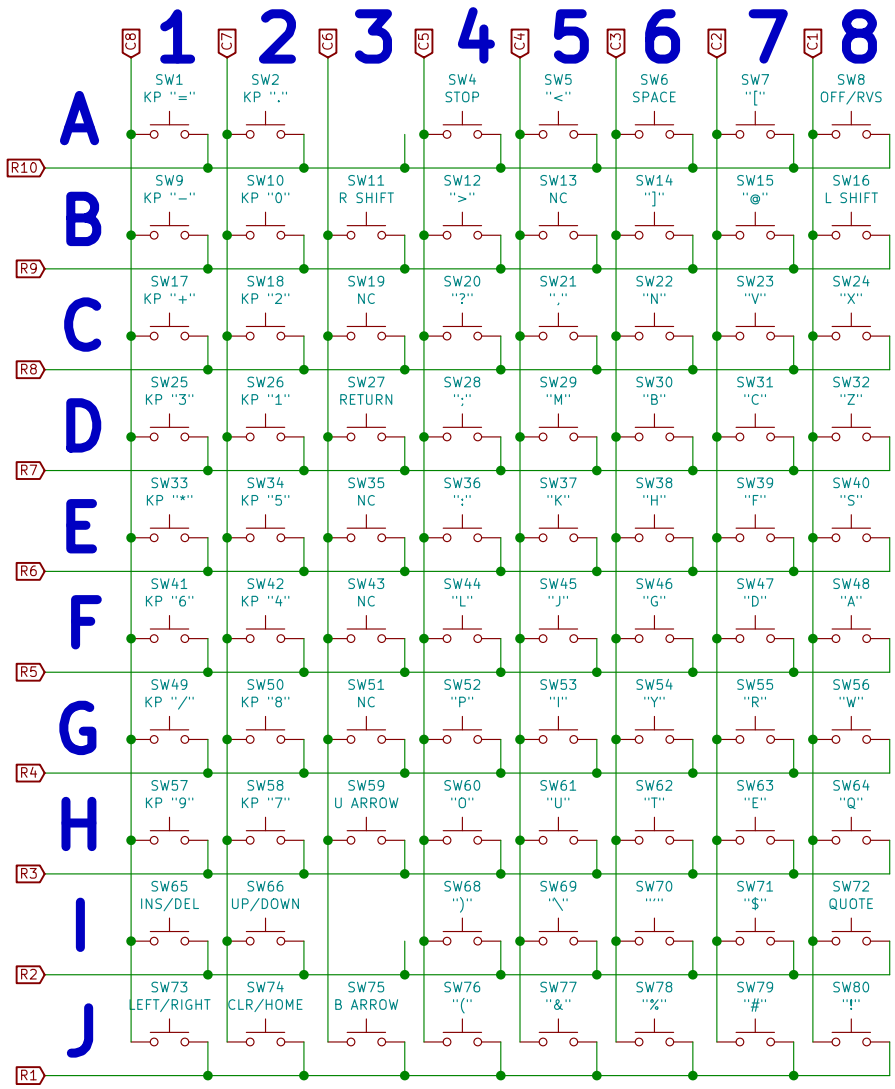
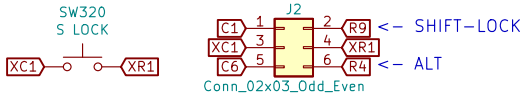


KP = Keypad. SW numbers correspond to position in matrix. R/C match connector.

CONFIGURATION JUMPERS

SHIFT-LOCK

Locking MX switches are hard to get, but If you have one it can be used.



SWITCH3

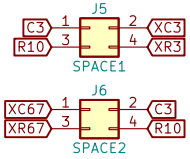
This switch is not on the keyboard but is assigned the PETSCII $10 in the matrix. We put it beside the SPACEBAR. We can change the function in firmware.

SWITCH67

This switch is not on the keyboard but is assigned PETSCII $0A in the matrix. We put it beside the SPACEBAR. We can change the function in firmware.

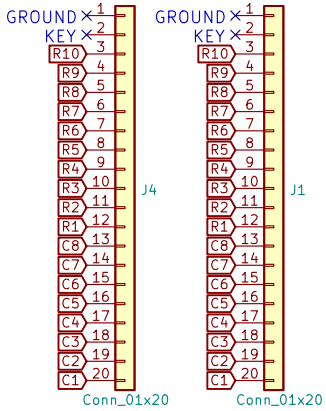
SPACEBAR KEYS

We can make SW3 and SW67 behave like SPACEBAR by closing these links.



NOTE: Do NOT jumper both J3 AND J5, or both J67 and J6!

CONNECTORS



Two connectors for flexible mounting, or for connecting a secondary keyboard or joystick board ;-)

ORIGINAL "N" PROFILE

R4: 1U x 14
R3: 1.5U, 1U x 13
R2: 1.5U, 1U x 11, 1.5U
R1: 2U, 1U x 10, 2U
R1: 9U (spacebar)
* Bottom 2 Rows have same profile on modern keycaps

PET/CBM "N" KEYBOARD

Standard "N" layout with the following changes:
- SPACEBAR now 6.25U. Two keys added beside it.
- SHIFTLOCK is configurable
- Jumpers to make extra keys work as SPACEBAR or Alternate

Rreleases:
* **N-V1-R1 PCB Submitted 2020-12-18**
* **N-V1-R2 PCB Updated 2021-03-31**

PET/CBM "N" KEYBOARD

N-V1-R2

Steve J. Gray

Sheet: /
File: petkn.sch

Title: PET/CBM "N" Keyboard

Size: A4	Date: 2020-12-18	**Rev: N-V1-R1**
KiCad E.D.A. kicad (5.1.9)-1		Id: 1/1