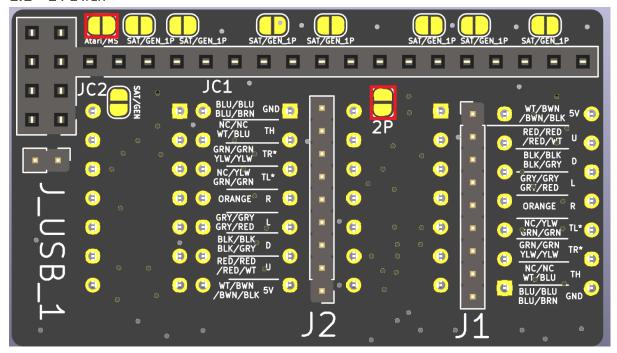
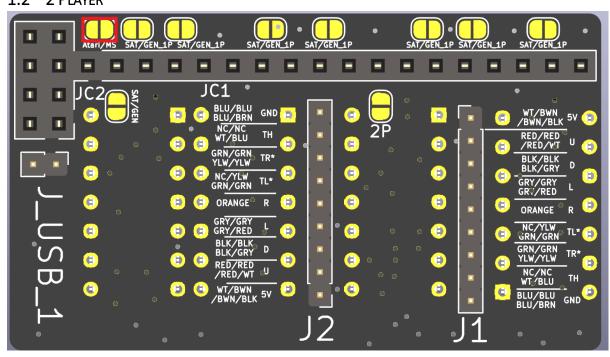
# MSX Soldering guide

## 1 CONFIGURATION JUMPERS

#### 1.1 1 PLAYER

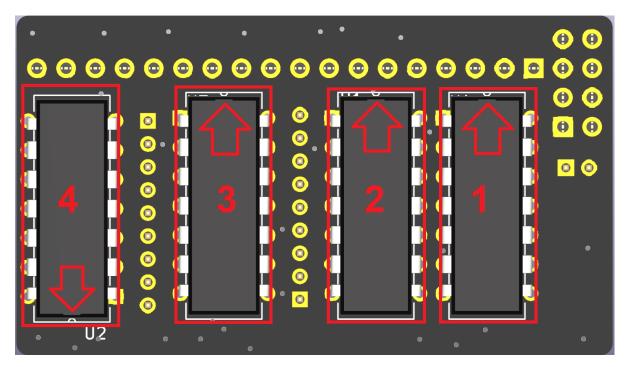


#### 1.2 2 PLAYER



## 2 COMPONENTS

Solder 3x SN74AHCT125N to positions 1, 2 and 3. Not required for position 4. Check the dimple for the orientation



## 3 HEADERS

Facing the same side as the configuration pins, solder:

1x20 2.54mm socket header

2x4 2.54mm socket header

1x2 2.54mm socket header

## 4 CONNECTORS

Solder the USB power input cable to J\_USB\_1, connecting the black wire to the pin closest to the boards edge, and the red wire to the pin closest to the centre.

Cut the brown wire on each controller cable. Solder the controller cables to J1 and J2, following this colour guide:

5V - NC

U - Red

D – Black

L - Grey

R – Orange

TL - Green

TR - White

TH - NC

GND - Yellow