

Arduino Standard Connector sadly doesn't offer enough pins with advanced features such as:  
I2S, microSD, more SPI and so on...

So less standard pinouts have to be used.  
-> lots of jumpers to make it configurable.

Sheet: /Pinout CPU/  
File: pinout.kicad\_sch

**Title:**

Size: A4 Date:

KiCad E.D.A. 9.0.1

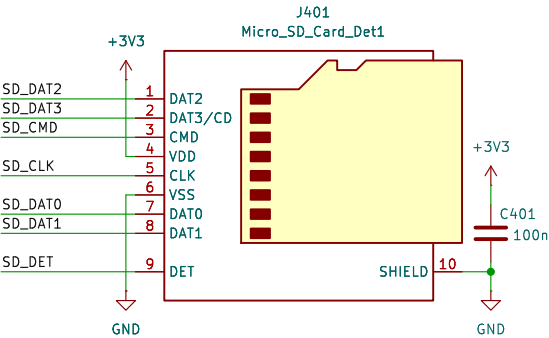
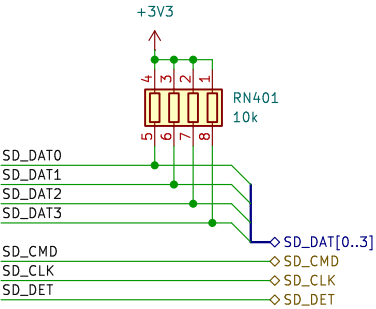
**Rev:**

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Micro SD-Card

ESD-Protection for production Version required  
Left out for ease of soldering for inexperienced users



Sheet: /nucleo144\_extensions/  
File: nucleo144\_ext.kicad\_sch

Title:

Size: A4

Date:

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Rev:

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