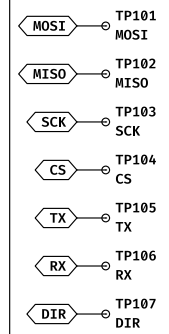
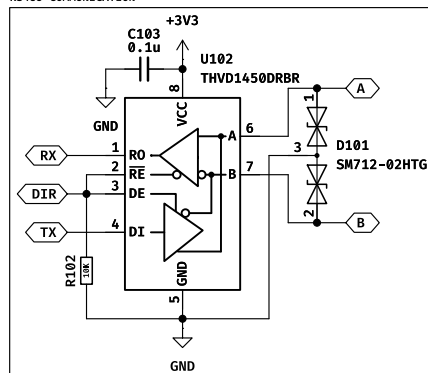


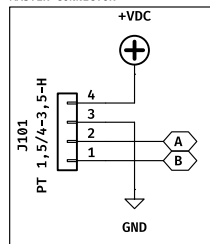
TEST POINTS



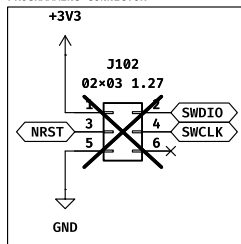
RS485 COMMUNICATION



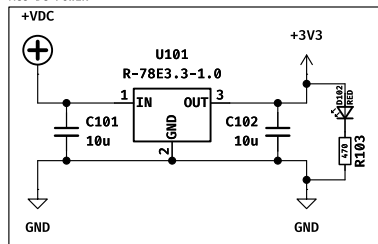
MASTER CONNECTOR



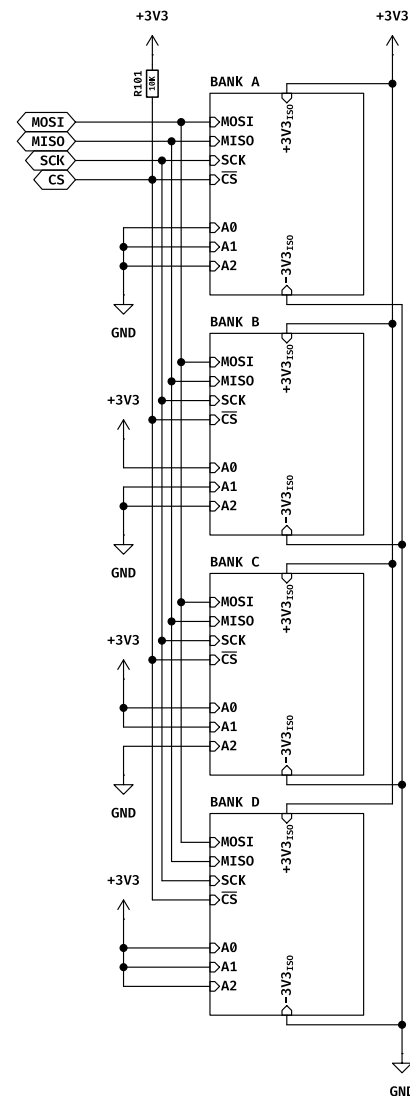
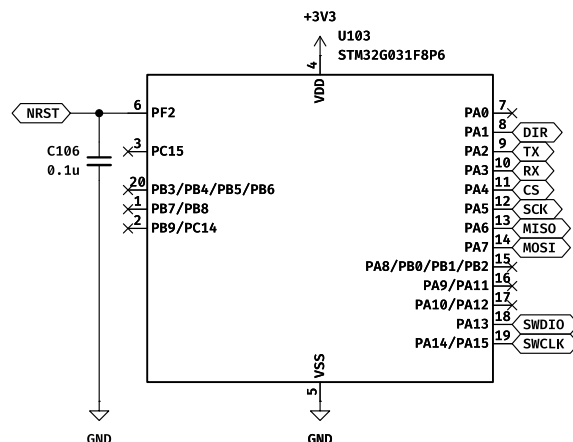
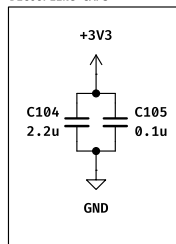
PROGRAMMING CONNECTOR



MCU DC POWER



DECOUPLING CAPS



Module designed for home industrial automation systems.
Communicates with other devices via MODBUS and provides 64 low-side outputs.
Suitable for driving relay coils and other loads.
Supply voltage: 7-28 V DC; Output rating: up to 50 V DC (load side)
[HTTPS://GITHUB.COM/OPENMODBUS/OM-64DO](https://github.com/OPENMODBUS/OM-64DO)

Sheet: /
File: OM-64DO.kicad_sch

Title: OM-64DO - 64 CHANNEL OUTPUT EXPANSION MODULE (MAIN)

Size: A4 Date: 2025-12-08

KiCad E.D.A. 9.0.6

Rev: 1A

Id: 1/5

