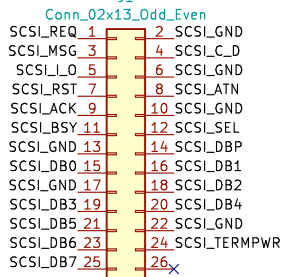
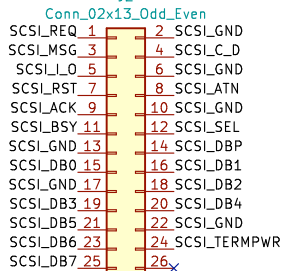


In from Apple Rev. C SCSI card

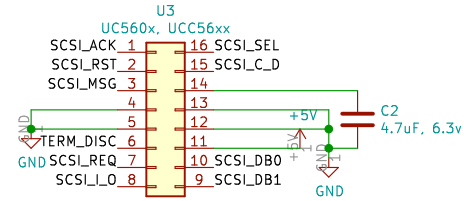
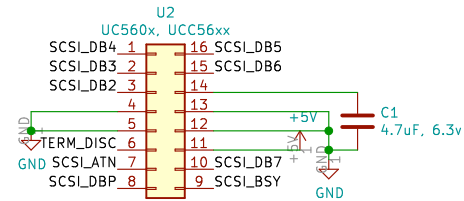


Out to DB-25 rear connector



Termination ICs

Compatible ICs:
UC5603, UC5604, UC5605, UCC5606, UCC5612, UCC5614

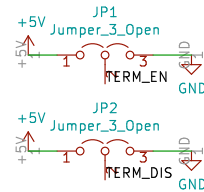


C1, C2: Tantalum

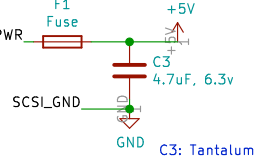
JP1, JP2 set the logic level for TERM_DISC signal

UC5605, UCC5606:
Termination disabled when TERM_DISC pulled LOW

UC5603, UC5604, UCC5612, UCC5614:
Termination disabled with TERM_DISC pulled HIGH (to TERMPWR)

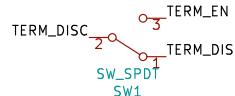


TERMPWR Decoupling

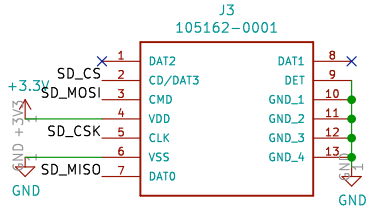


C3: Tantalum

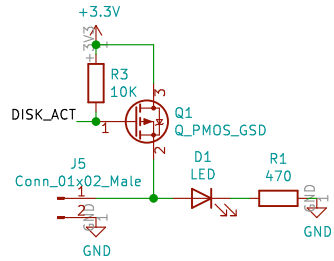
Termination Enabled/Disabled Switch



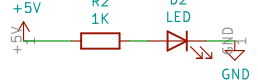
MicroSD card slot
Molex 105162-0001



Disk Activity LED

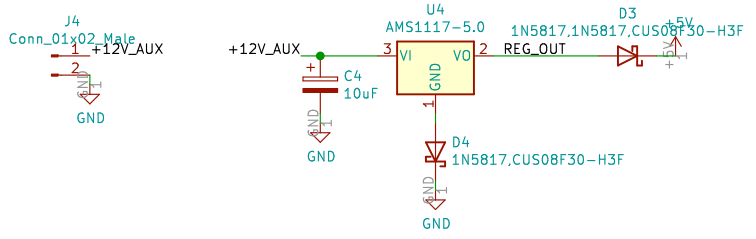


Power LED



Auxiliary 12V power from IIGs fan connector in case TERMPWR is not available

Reverse-protected via D3.
D4 boosts the output of regulator U4 to compensate for voltage drop of D3.



- H1 MountingHole
- H2 MountingHole

Sheet: /
File: bluescsi_iigs_internal.sch

Title: Internal BlueSCSI for Apple IIGs and //e

Size: A4

Date:

KiCad E.D.A. kicad (5.1.8-0-10_14)

Rev: v1.2

Id: 1/1