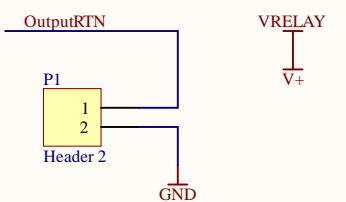
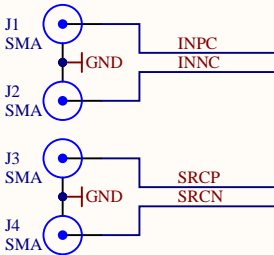
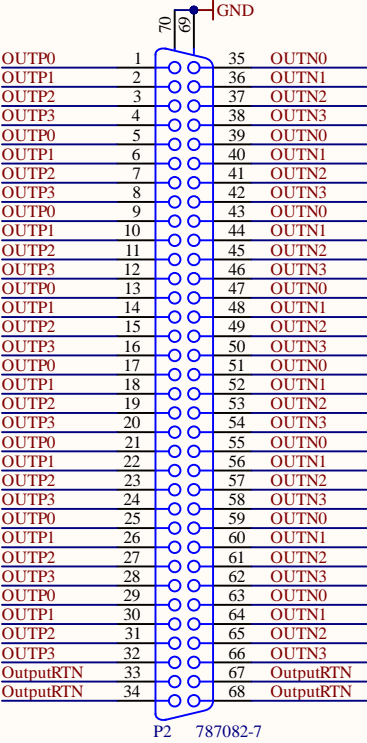


Outputs to ADC Adapter



Nominal connection is grounded

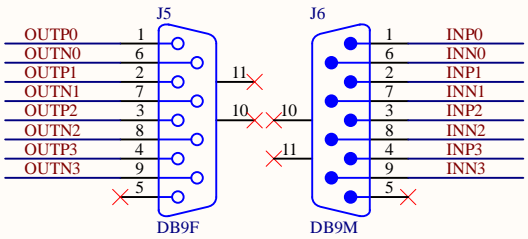
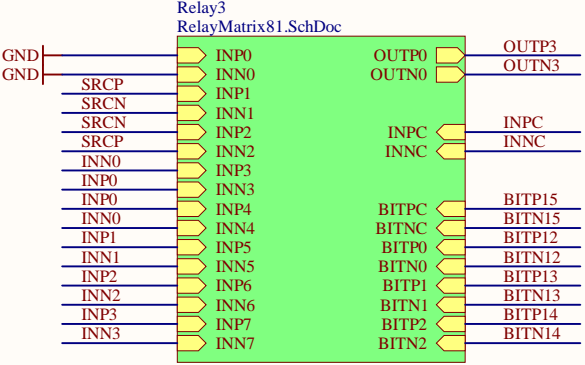
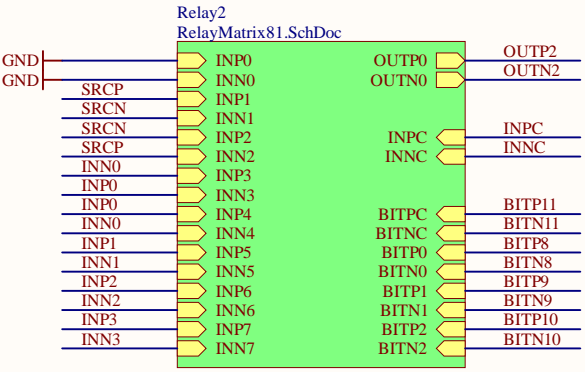
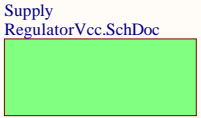
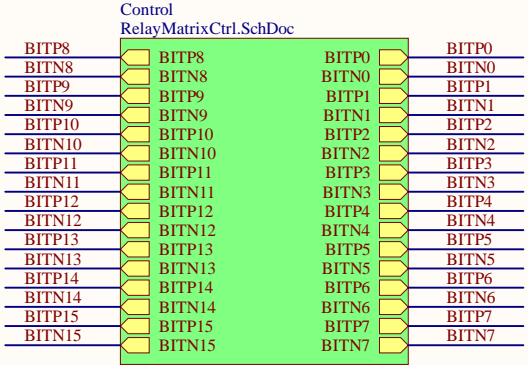
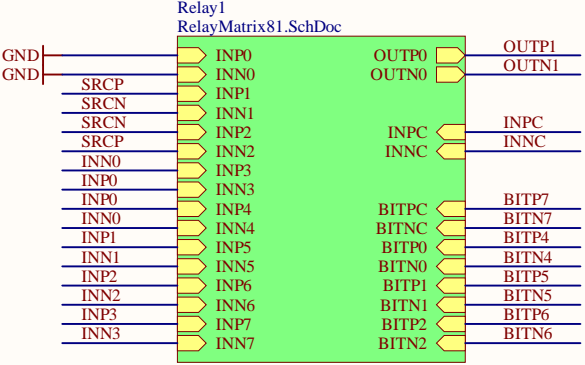
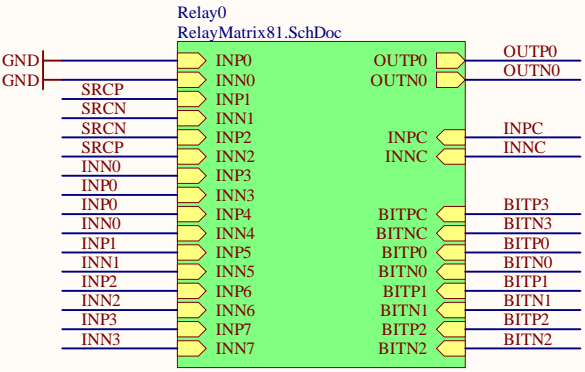
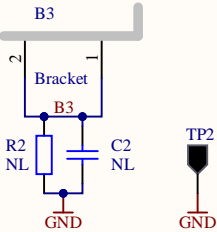
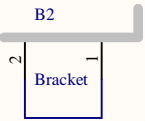
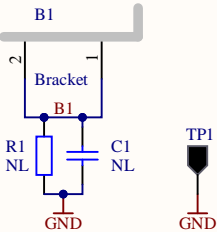
PN1
Jumper
Digi-Key
S9337-ND

PN2
Screwlock Kit
Digi-Key
A23470-ND

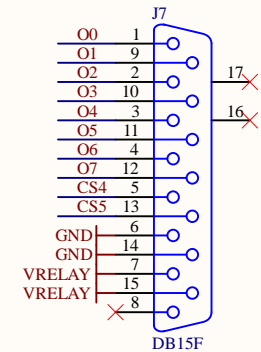
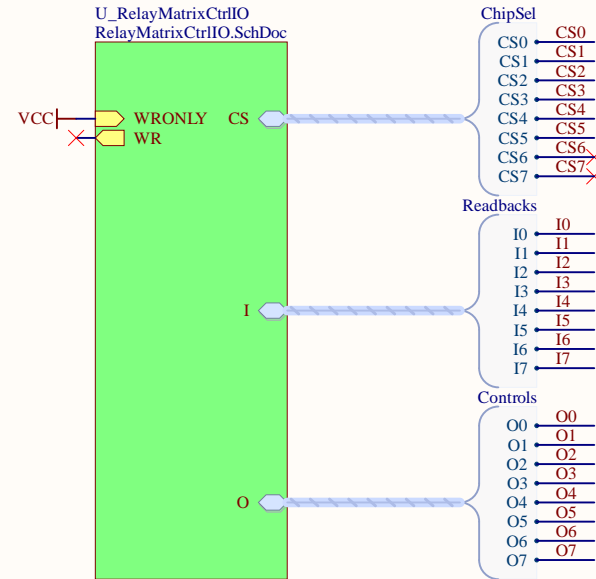
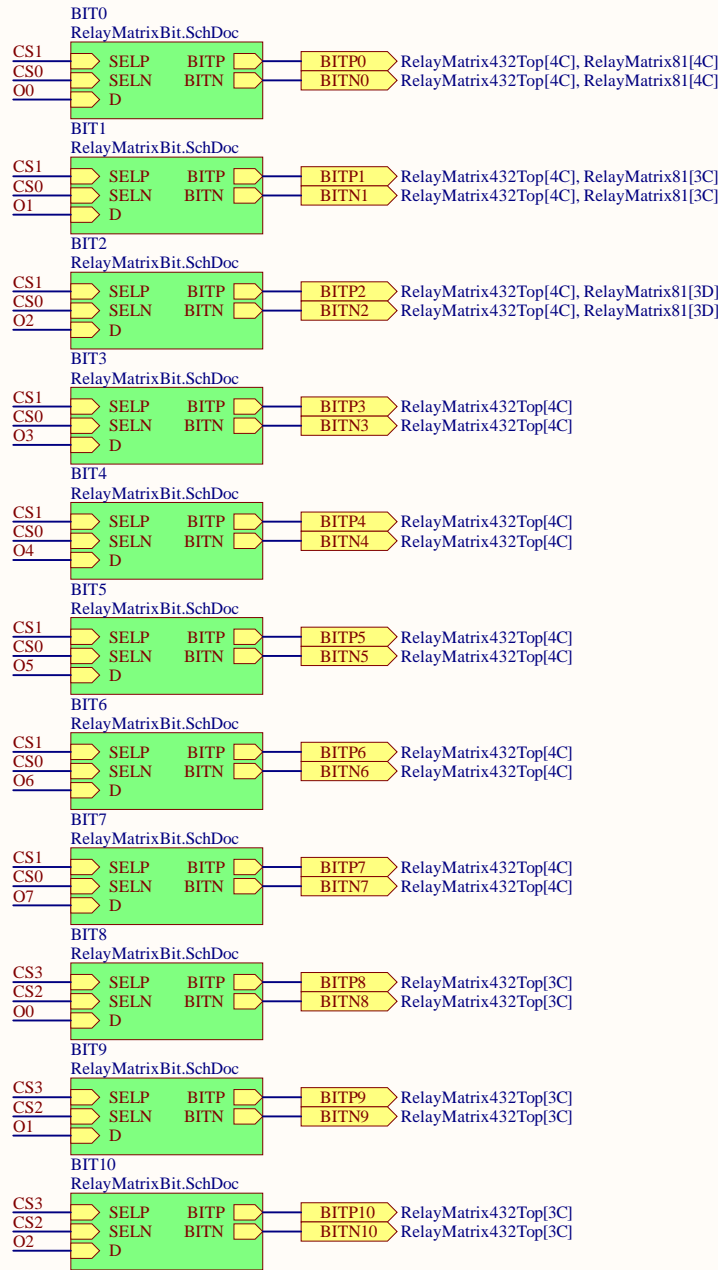
- H1 #4 screw, 3/8"
- H2 #4 screw, 3/8"
- H3 #4 lock washer
- H4 #4 lock washer
- H5 #4 nut
- H6 #4 nut

- H7 #4 screw, 3/8"
- H8 #4 screw, 3/8"
- H9 #4 lock washer
- H10 #4 lock washer
- H11 #4 nut
- H12 #4 nut

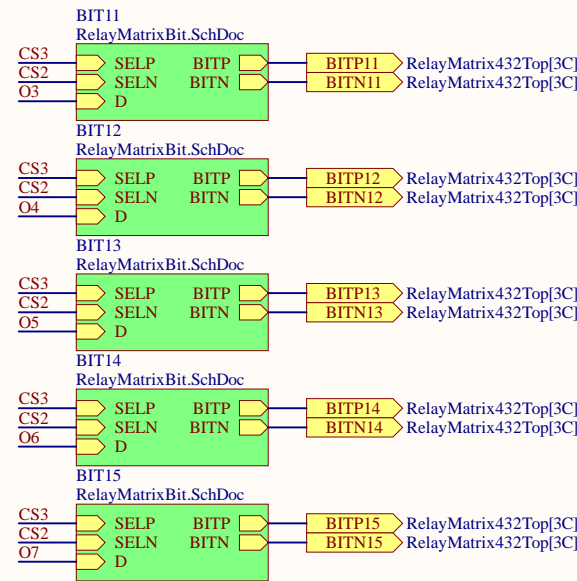
- H13 #4 screw, 3/8"
- H14 #4 screw, 3/8"
- H15 #4 lock washer
- H16 #4 lock washer
- H17 #4 nut
- H18 #4 nut



Title		
Relay Matrix 4x32: Top		
Size	Number	Revision
B	D2500170	1
Date:	9/22/2025	Sheet 1 of 6
File:	C:\Users\...\RelayMatrix432Top.SchDoc	Drawn By: Daniel Sigg



Off board connector for additional relays
Usable for enabling/disabling AA and AI filters



Title			Relay Matrix 4x32: Controls
Size	Number	Revision	
B	D2500170	1	
Date:	9/22/2025	Sheet 3 of	6
File:	C:\Users\...\RelayMatrixCtrl.SchDoc	Drawn By:	Daniel Sigg

A

B

C

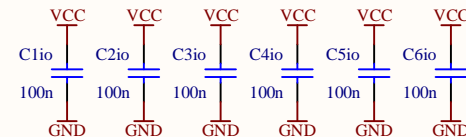
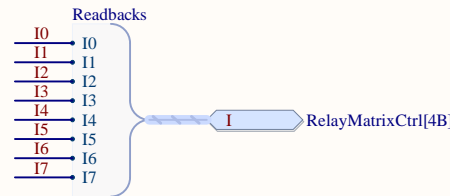
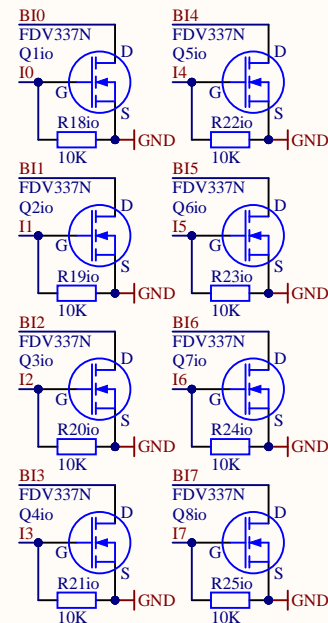
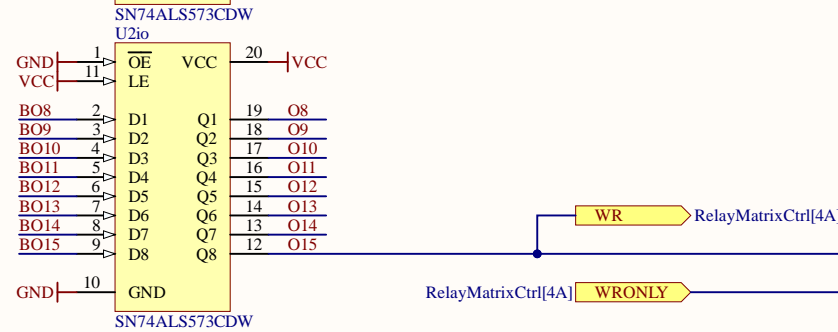
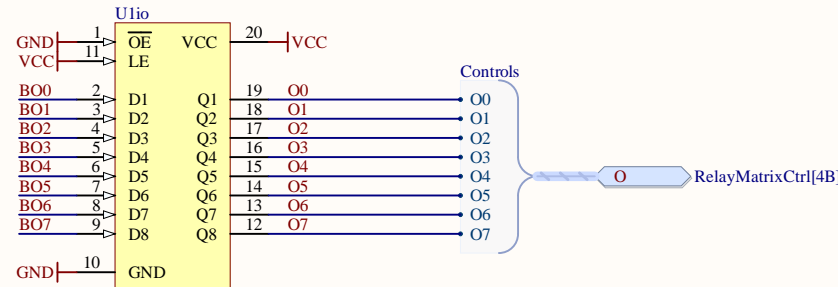
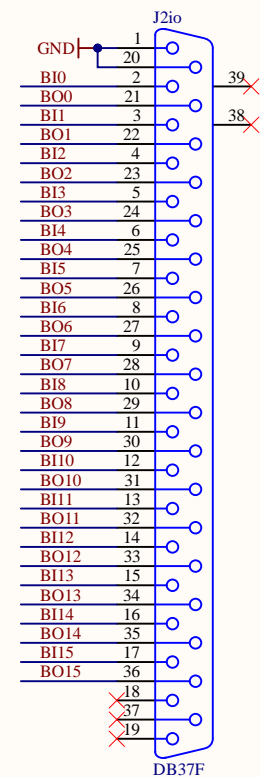
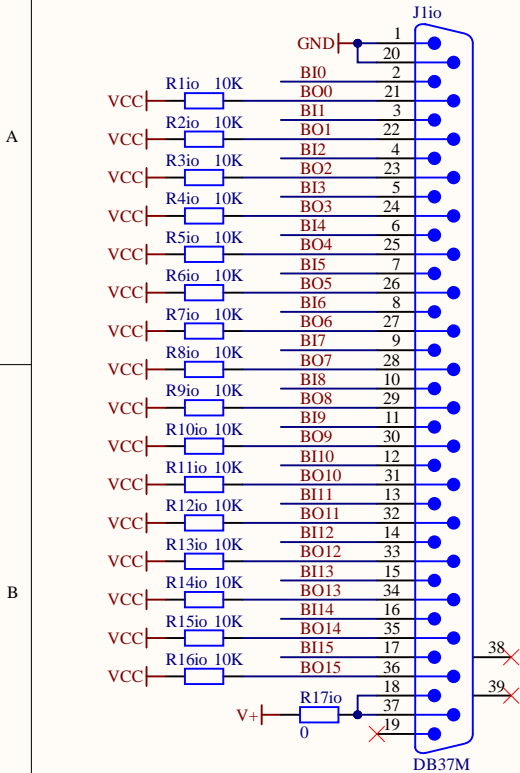
D

A

B

C

D



Title		
Relay Matrix Controls IO		
Size	Number	Revision
B	D2500169	1
Date:	9/22/2025	Sheet of
File:	C:\Users\...\RelayMatrixCtrlIO.SchDoc	Drawn By: Daniel Sigg

