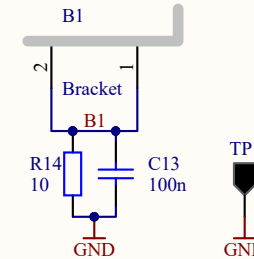


- H1 #4 screw, 3/8"
- H3 #4 screw, 3/8"
- H5 #4 lock washer
- H7 #4 lock washer
- H8 #4 nut
- H9 #4 nut



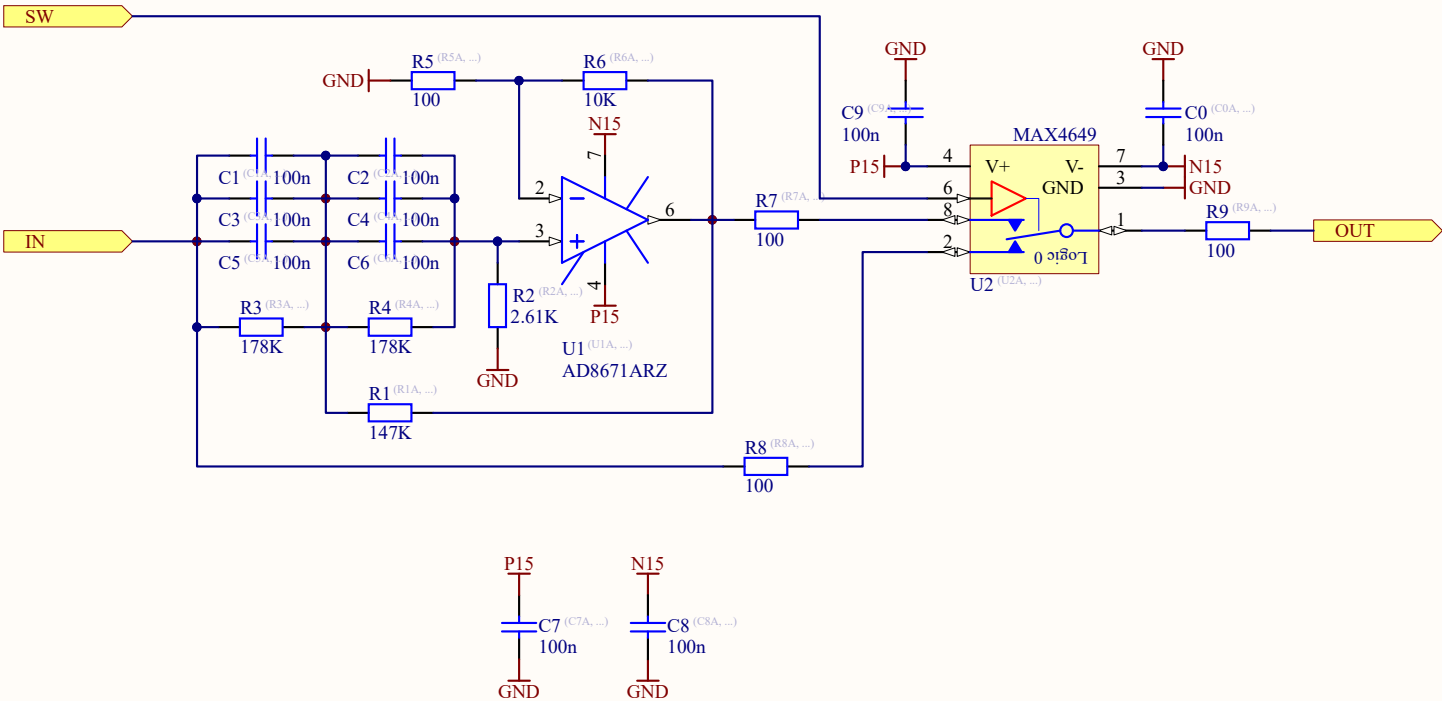
- H2 #4 screw, 3/8"
- McMaster-Carr 91099A165
- H4 #4 lock washer
- H6 #4 nut

Title		
Demodulator Power		
Size	Number	Revision
A	D1000185	C
Date:	4/15/2017	Sheet 1 of 2
File:	C:\Users\...\DemodPower1.SchDoc	Drawn By: Daniel Sigg



Sallen-Key whitening filter:

- Two zeroes at 3 Hz (Q=0.5)
- Two poles at 30 Hz (Q=0.57)
- HF gain is 101.
- LF gain is 1.0



Title		
Demodulator Power		
Size	Number	Revision
A	D1000185	C
Date:	4/15/2017	Sheet 2 of 2
File:	C:\Users\...\DemodPower2.SchDoc	Drawn By: Daniel Sigg