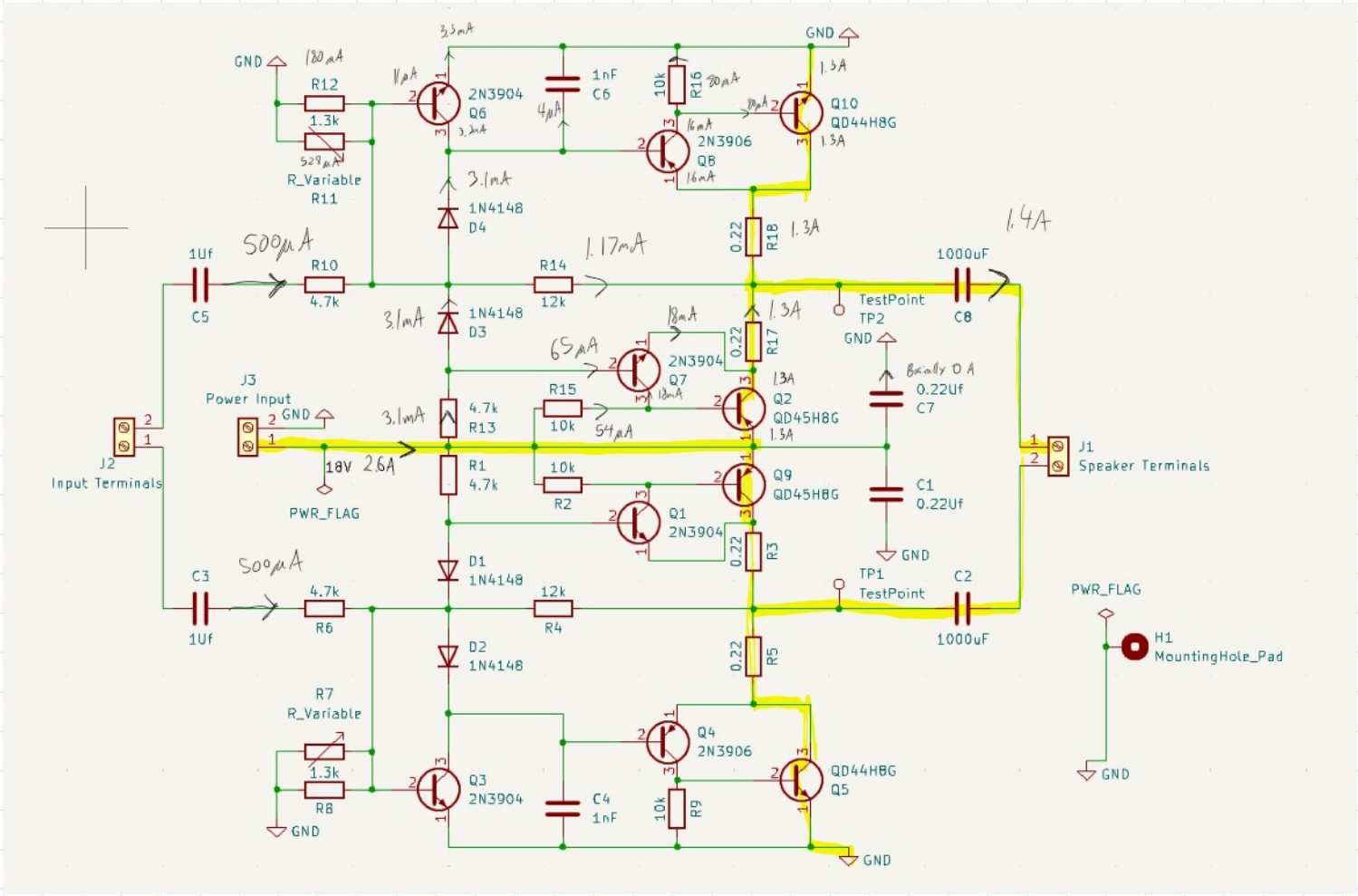
Currents

Monday, September 9, 2024 5:33 PM



Inputs

Differential sine Amplitude 2.5 V (5 V_{pp}) 100hz

* All Currents peak values *

https://www.digikey.com/en/resources/conversion-calculators/conversion-calculator-pcb-trace-width

IPC Recommended Track Width For 1 oz cooper PCB and 10 °C Temperature Rise

Current/A	Track Width(mil)	Track Width(mm)
1	10	0.25
2	30	0.76
3	50	1.27
4	80	2.03
5	110	2.79
6	150	3.81
7	180	4.57
8	220	5.59
9	260	6.60
10	300	7.62