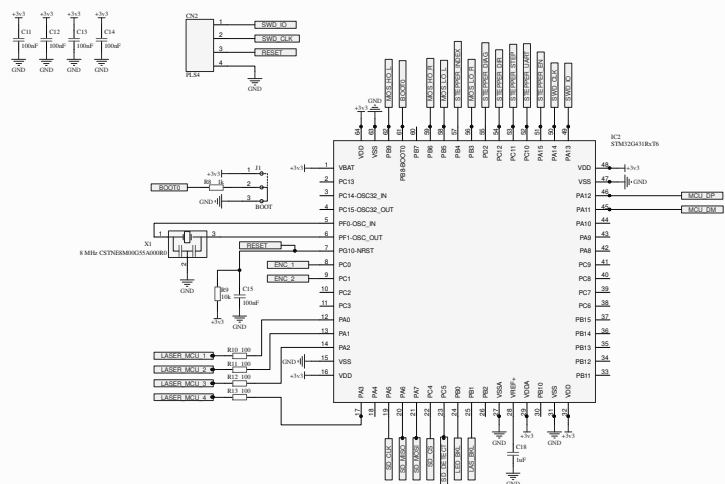


A

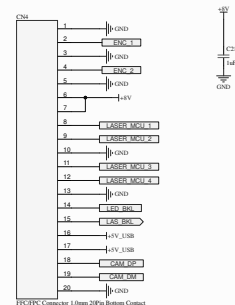
[illegible]

— — —

B



Pinout diagram for the M501 module. The diagram shows a 9-pin connector on the left and various signal pins on the right. The connector pins are: 1. GND, 2. MOD_HO_R, 3. MOD_LO_R, 4. GND, 5. MOD_HO_L, 6. MOD_LO_L, 7. +5V, 8. GND, 9. -5V. The signal pins on the right are: MOT+ (pin 2), MOT- (pin 3), PWR_IN (pin 4), PWR_IN (pin 5), and a common ground (pin 6). The diagram also shows a 5V regulator circuit with a 100nF capacitor and a 100k resistor.



HA KAPETKE



FHC/HPC Connector 1.0mm 20Pin Bottom Contact