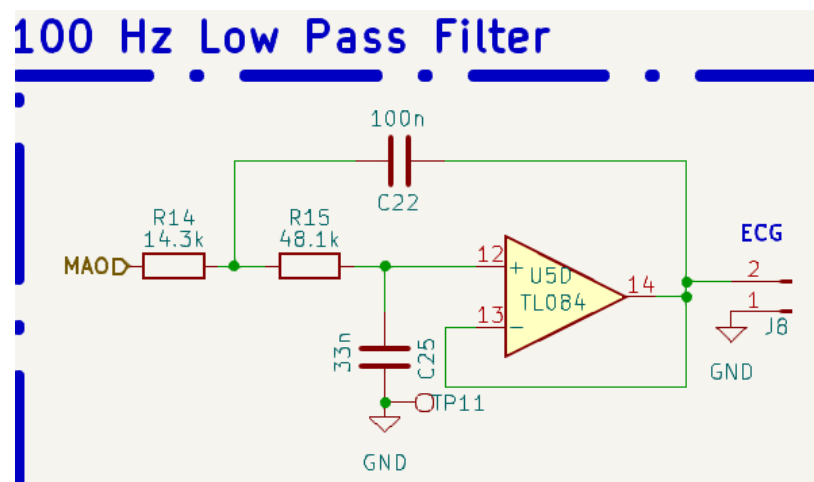Add 6 pin connector

Foot print is ; Connector_JST:JST_XA_B06B-XASK-1_1x06_P2.50mm_Vertical

Connector ozdisan code: **L-KLS1-2.50-06-S**

And follow the same order ; 1-motor RIN(IN1), 2-motor FIN(IN2) , 3-led driver control , 4-relay control, 5-gnd,6-5v

Take 5v for battery charge circuit from 12v to 5v buck convertor output (no need to add battery charger 5v connector)

Add header to ecg output

foot print is: Connector_PinHeader_2.54mm:PinHeader_1x02_P2.54mm_Vertical

ozdisan code: **L-KLS1-207-1-02-S**

Select the connector for ecg input and connect the same circuit related with HW5 answer

Ozdisan code is: **L-KLS1-TPJ3.5-002C**