外部24V电源
External 24V power supply

开关电源 Switching Power Supply

零线 Neutral wire

火线 Live wire

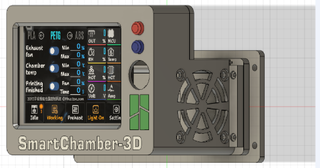
地线 Ground wire

V+ 15AWG

V- 15AWG

XT60H

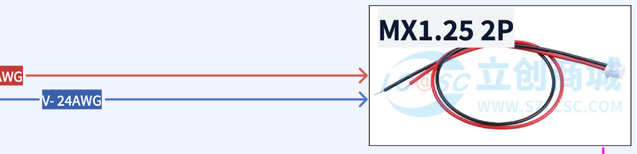
模块-主控
Main Controller

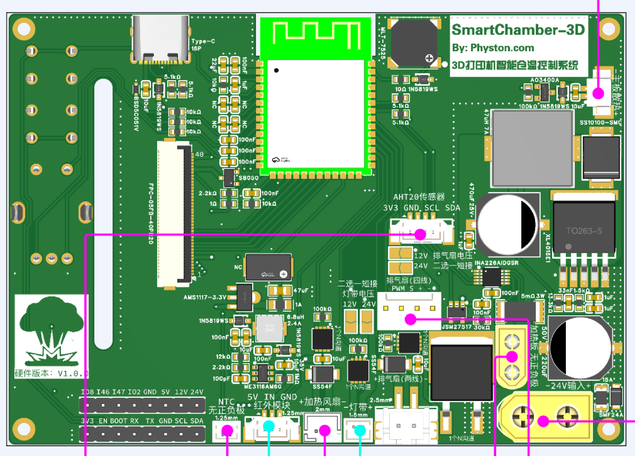


V+ 24AWG

V- 24AWG

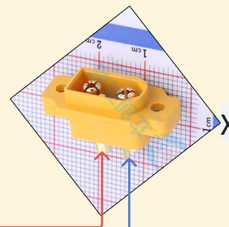
MX1.25 2P



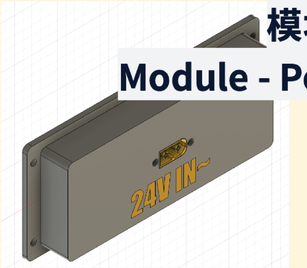


风扇 Fan 4010

模块-电源输入
Module - Power Input



XT60E-M



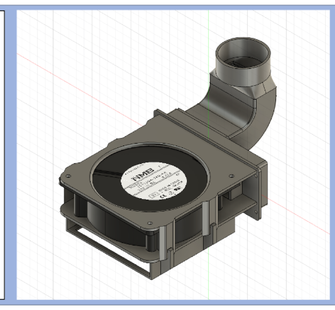
XT60H

V+ 15AWG

V- 15AWG

模块-排气扇
Exhaust Fan

风扇 Fan 12032



MX1.25 3P

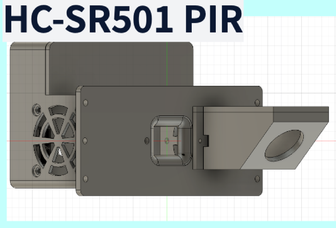
24AWG

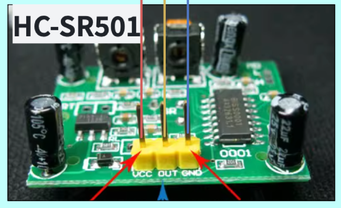
VCC 5V

OUT IN

GND

红外感应
HC-SR501 PIR

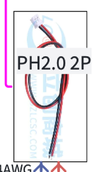




MX1.25 4P

MX1.25 2P

PH2.0 2P



XT30U-F

15AWG
不区分正负极
Polarity does not matter.

SDA

SCL

VIN

GND

24AWG

22/24AWG

V-

V+

SDA SCL GND VIN

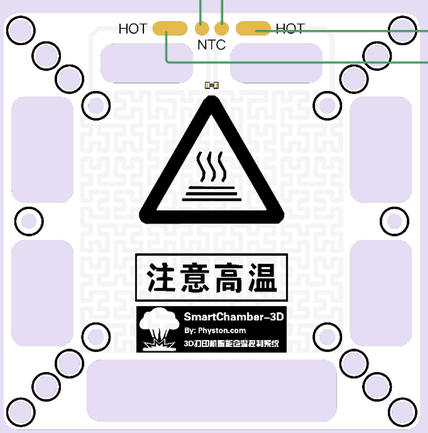
AHT10

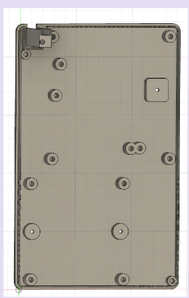
AHT20

加热模块
Heating module

24AWG
不区分正负极
Polarity does not matter.

风扇 Fan 12032





LED灯带
LED strip

V+ 24AWG

V- 24AWG