





V2

Distanz_Messer1

GND 3.3V



Taster_0

Taster_1

IMU1

3.3V GND

LichtSchranke_0

GND 3.3V

LichtSchranke_1

GND 3.3V

J34

IOExpander1

DIP_Switch1

LED_Streifen1

GND

POT_1

POT_0

IOInterrupt_Out1

DCDC_5V1

GND

DCDC_7.2V1

GND

Servo1

GND

Motor_ESC1

GND

Teensy4.1

Micro SD

MIMXRT1062 DVJ6A

Ethernet

USB Host

USB

J24 J51

12V1

+ R0 R1

J54

J53

J48

J44

J50

J43

J52

J49

J20

J21

J45

J46

J40

J41

J47

J42

I2C_Spare_0 I2C_Spare_1

3.3V 3.3V

Display1

MOSI MISO SCK CS

J5 Cam_R1

J8 Cam_L1

GPI07 J23 OpticalFlow1

GND 3.3V

T&T Original Products

GND 3.3V

3.3V

GND

3.3V

GND

R2

OF_LED1





