+5V

Xout 1 J1 9 Yout
2 10
Z1 3 11 Z2
gun1 4 12 gun2
5 13
GPIO5 6 14 GPIO6
GPIO20 7 15 GPIO21
IsKEY 8 16

GND

+5V

Xout 1 J2 9 Yout
2 10
Z1 3 11 Z2
gun1 4 12 gun2
5 13
GPIO5 6 14 GPIO6
GPIO20 7 15 GPIO21
IsKEY 8 16

GND

gun1 1
2 T K1
gun2 3
S5
+5V
R GND
GND

Xout
RV1 10k 2 1 J3 X
3 2
GND

Yout
RV2 10k 2 1 J4 Y
3 2
GND

+5V
R1 6.8k
z1 S3 2 D1 BAT42
Q1 D
G
BS250 S
z2 S4 2 D2 BAT42
K2 2 1 J5 Z
1 2
Q2 D
G
BS170 S
GND

+5V

R2 1.8k R3 1.8k R4 1.8k R5 1.8k
D3 D4 D5 D6
GPIO5
GPIO6
GPIO20
GPIO21
IsKEY
S1 S2 S6 S7 S8
1   1   1   1   1
2   2   2   2   2
GND

WWI Vectors: Display Tap
VecCRTtap.kicad_sch

Rev: 0.2a
Datum: 2023-07-06