Sheet: /
File: GDGT_DIP.kicad_sch

Title:

Size: A4   Date:
KiCad E.D.A. 8.0.9

Rev:
Id: 1/1

+3V3

SW1
SW_DIP_x04

RN1
10k

1 2 3 4

8 7 6 5

1k
RN2

P3
P4
P5
P6

C2 C3
100n 100n
C4 C5
100n 100n

GND

GND

H1
MountingHole

H2
MountingHole

J1
+3V3 +5V
Conn_02x05_Odd_Even

P3   P4
P5   P6
E_STOP_   SW1
SW2

GND

J2 +3V3 +5V
Conn_01x10_Pin

P3
P4
P5
P6
E_STOP_
SW1
SW2

GND

+3V3

JP2
SolderJumper_2_Bridged
JP1
SolderJumper_3_Bridged12
+5V

R1
10k

R2
1k

Conn_01x03_Pin
J3

E_STOP_

C1
100n

GND

+3V3

JP4
SolderJumper_2_Bridged
JP3
SolderJumper_3_Bridged12
+5V

R3
10k

R4
1k

Conn_01x03_Pin
J4

SW1

C6
100n

GND

U1
TPD4E1U06DCKR

GND

+3V3

JP6
SolderJumper_2_Bridged
JP5
SolderJumper_3_Bridged12
+5V

R5
10k

R6
1k

Conn_01x03_Pin
J5

SW2

C7
100n

GND