+12V

J2
AWG14_HOLE

1

J3
AWG22_HOLE

1

J11
AWG14_HOLE

+5V

1

J12
AWG22_HOLE

1

J21
TE_4-1123724-2

1
2

J1
Header_4x1_0.1_inch

4
3
2   INPUT_GND
1

R1
4.7K

J22
TE_4-1123724-2

1
2

J13
AWG14_HOLE

1

J14
AWG22_HOLE

1

J23
TE_4-1123724-2

1
2

J4
AWG14_HOLE

1

J5
AWG22_HOLE

1

GND

TO DC-TO-DC
+12V INPUT

D1
SR540L

H1
MOUNTING_HOLE_M3_CAP_NO_PTH_WIDE

1   1

H2
MOUNTING_HOLE_M3_CAP_NO_PTH_WIDE

1   1

H3
MOUNTING_HOLE_M3_CAP_NO_PTH_WIDE

1   1

H4
MOUNTING_HOLE_M3_CAP_NO_PTH_WIDE

1   1

H5
MOUNTING_HOLE_M3_CAP_NO_PTH_WIDE

1   1

H6
MOUNTING_HOLE_M3_CAP_NO_PTH_WIDE

1   1

TITLE:
RK05 Emulator Power Supply Board

REV: v1

EasyEDA   Company: George Wiley   Sheet: 1/1

Date: 2024-01-04   Drawn By: gwiley

1   2   3   4   5