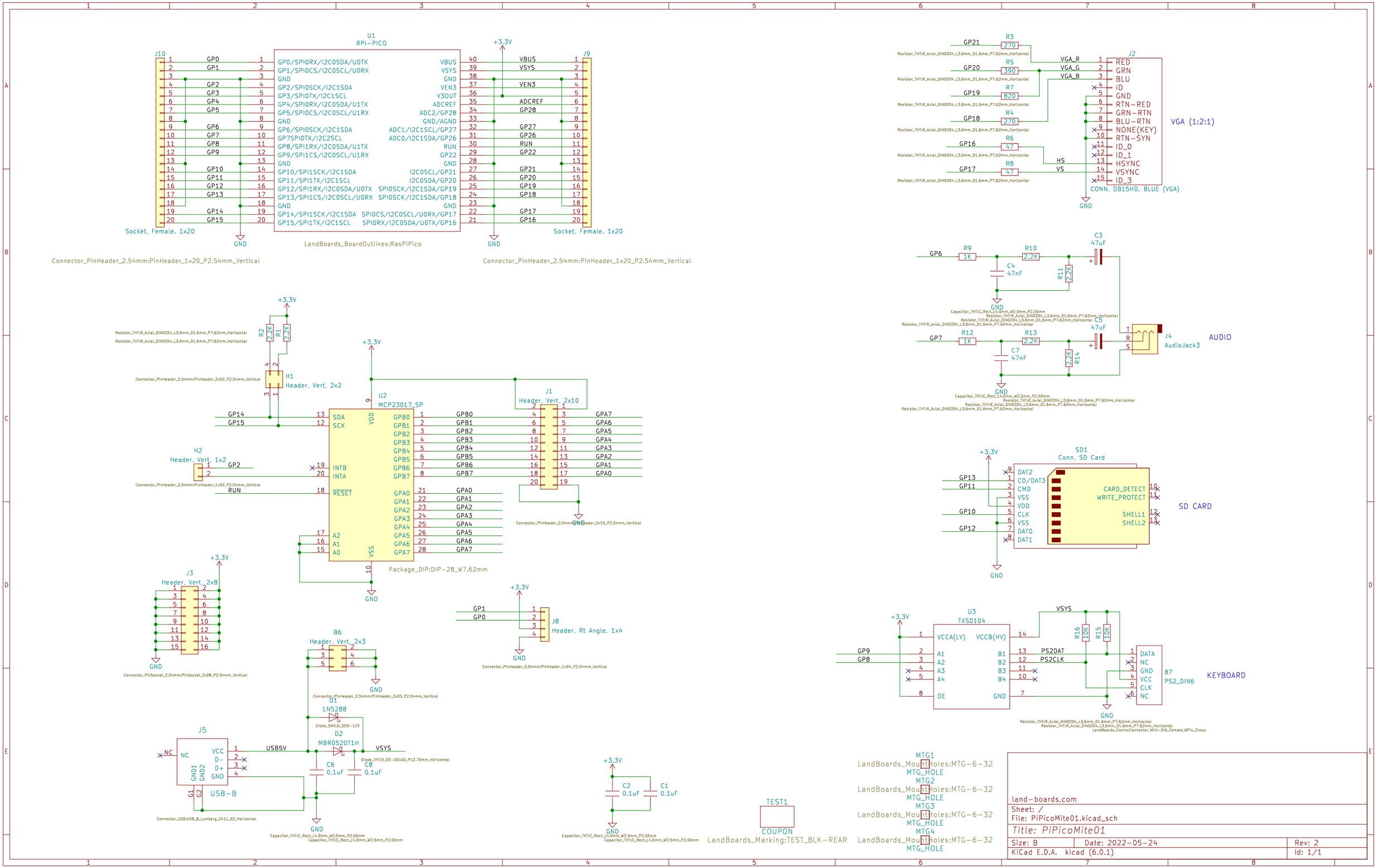
U1
RPi-PICO
J10
J9
Socket, Female, 1x20
Connector_PinHeader_2.54mm:PinHeader_1x20_P2.54mm_Vertical
LandBoards_BoardOutlines:RasPiPico
+3.3V
GND
R3 270
R5 390
R7 820
R4 270
R6 47
R8 47
J2
VGA (1:2:1)
CONN, DB15HD, BLUE (VGA)
C3 47uF
C4 47nF
R9 1K
R10 2.2K
R11 2.2K
C5 47uF
C7 47nF
R12 1K
R13 2.2K
R14 2.2K
J4
AudioJack3
AUDIO
R2 2.2K
R1 2.2K
H1
Header, Vert, 2x2
U2
MCP23017_SP
Package_DIP:DIP-28_W7.67mm
J1
Header, Vert, 2x10
H2
Header, Vert, 1x2
SD1
Conn, SD Card
SD CARD
J3
Header, Vert, 2x8
J8
Header, Rt Angle, 1x4
B6
Header, Vert, 2x3
D1
1N5288
D2
MBR0520T1H
J5
USB-B
C6 0.1uF
C8 0.1uF
C2 0.1uF
C1 0.1uF
U3
TXS0104
R16 10K
R15 10K
B7
PS2_DIN6
KEYBOARD
TEST1
COUPON
LandBoards_Marking:TEST_BLK-REAR
MTG1
MTG2
MTG3
MTG4
MTG_HOLE
LandBoards_MountHoles:MTG-6-32
land-boards.com
Sheet: /
File: PiPicoMite01.kicad_sch
Title: PiPicoMite01
Size: B
Date: 2022-05-24
Rev: 2
KiCad E.D.A. kicad (6.0.1)
Id: 1/1