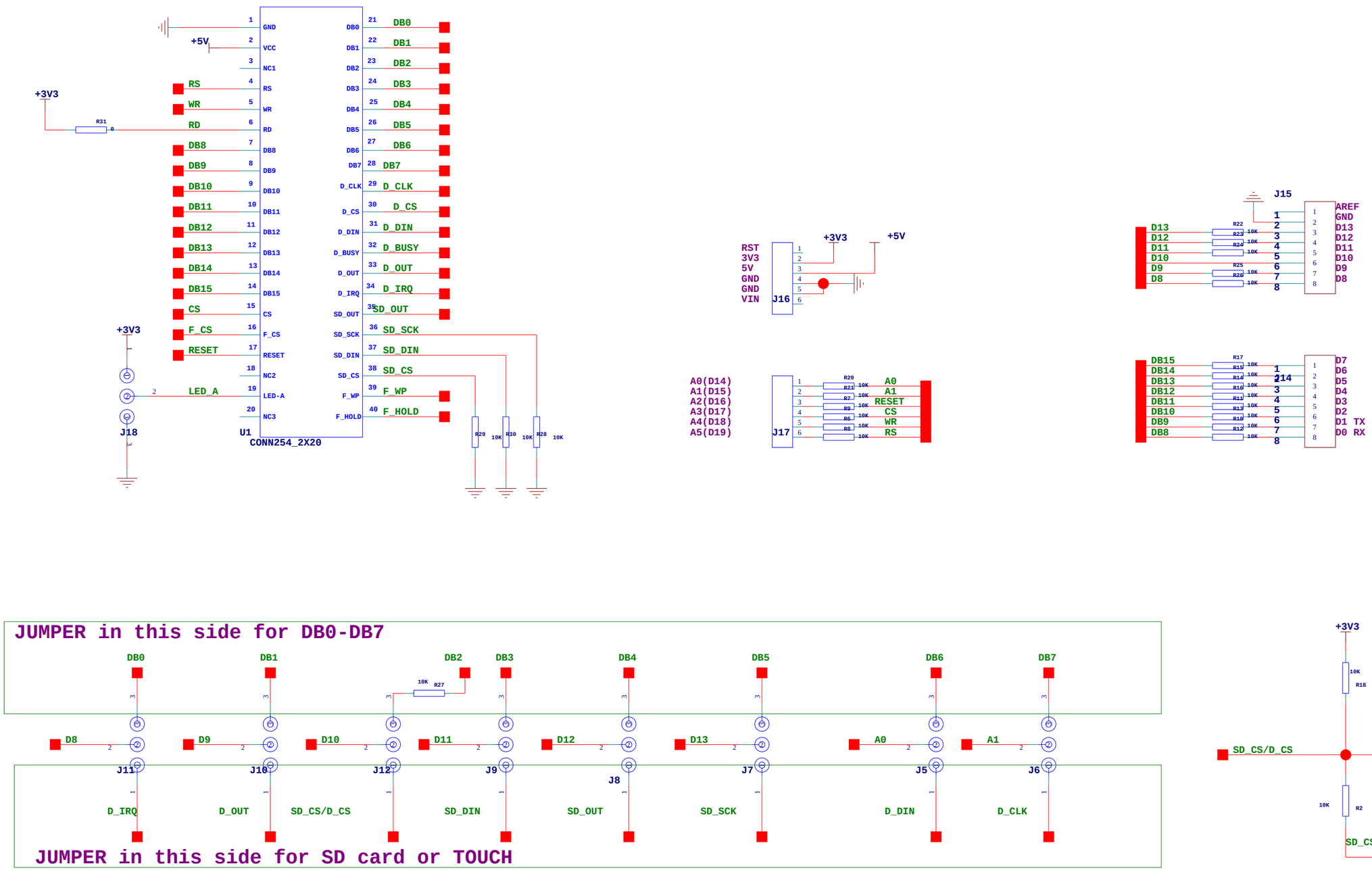
U1
CONN254_2X20
GND
VCC
NC1
RS
WR
RD
DB8
DB9
DB10
DB11
DB12
DB13
DB14
DB15
CS
F_CS
RESET
NC2
LED-A
NC3
DB0
DB1
DB2
DB3
DB4
DB5
DB6
DB7
D_CLK
D_CS
D_DIN
D_BUSY
D_OUT
D_IRQ
SD_OUT
SD_SCK
SD_DIN
SD_CS
F_WP
F_HOLD
+5V
+3V3
R31
0
J18
LED_A
R29 10K
R30 10K
R28 10K
RST
3V3
5V
GND
GND
VIN
J16
A0(D14)
A1(D15)
A2(D16)
A3(D17)
A4(D18)
A5(D19)
J17
A0
A1
RESET
CS
WR
RS
J15
AREF
GND
D13
D12
D11
D10
D9
D8
DB15
DB14
DB13
DB12
DB11
DB10
DB9
DB8
D7
D6
D5
D4
D3
D2
D1 TX
D0 RX
JUMPER in this side for DB0-DB7
R27 10K
J11
J10
J12
J9
J8
J7
J5
J6
D_IRQ
D_OUT
SD_CS/D_CS
SD_DIN
SD_OUT
SD_SCK
D_DIN
D_CLK
JUMPER in this side for SD card or TOUCH
R18 10K
R2 10K
R3 10K
R1 10K
Q1
D_CS
SD_CS/D_CS
SD_CS