J2
3V3
GND
CLK
DIO
n_RX
n_TX
D5
FD2
R28
R29
R30
R31
J1
DCK
DIO
C20
C25
C28
C29
C23
X1
C22
C27
U5
N52840
QIAAD0
1938CG
C31
C33
L3
L2
C19
C18
C24
X2
C26
C21
C30
GND
C10
C11
R17
R7
L1
C12
R10
R11
R12
C13
U4
C8
C9
PV_PLUS
J3
3V3 TX RX IRQ GND
D1
Q1
RED1
C1
U1
FD1