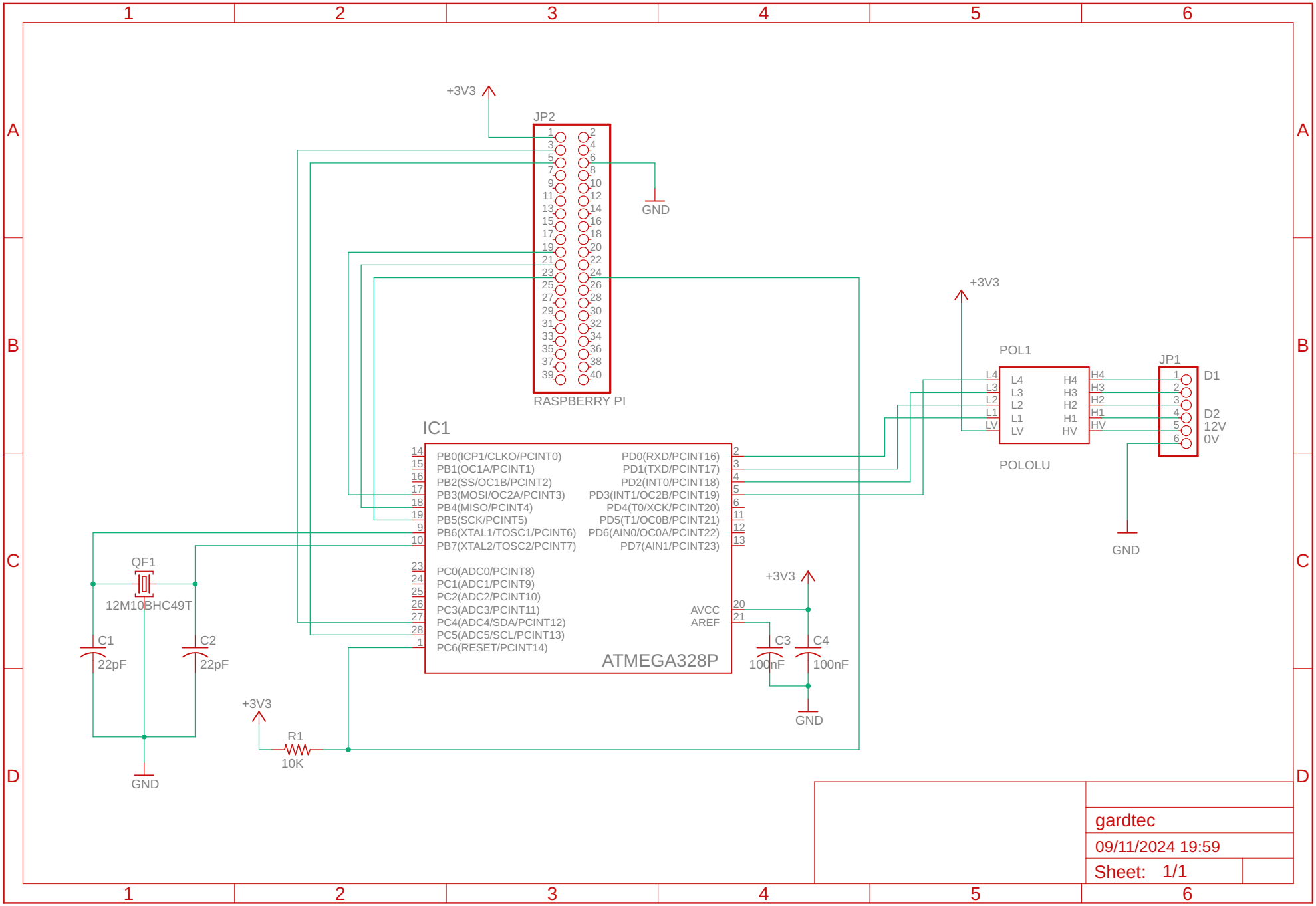
+3V3
JP2
GND
RASPBERRY PI
IC1
PB0(ICP1/CLKO/PCINT0)
PB1(OC1A/PCINT1)
PB2(SS/OC1B/PCINT2)
PB3(MOSI/OC2A/PCINT3)
PB4(MISO/PCINT4)
PB5(SCK/PCINT5)
PB6(XTAL1/TOSC1/PCINT6)
PB7(XTAL2/TOSC2/PCINT7)
PC0(ADC0/PCINT8)
PC1(ADC1/PCINT9)
PC2(ADC2/PCINT10)
PC3(ADC3/PCINT11)
PC4(ADC4/SDA/PCINT12)
PC5(ADC5/SCL/PCINT13)
PC6(RESET/PCINT14)
PD0(RXD/PCINT16)
PD1(TXD/PCINT17)
PD2(INT0/PCINT18)
PD3(INT1/OC2B/PCINT19)
PD4(T0/XCK/PCINT20)
PD5(T1/OC0B/PCINT21)
PD6(AIN0/OC0A/PCINT22)
PD7(AIN1/PCINT23)
AVCC
AREF
ATMEGA328P
QF1
12M10BHC49T
C1
22pF
C2
22pF
C3
100nF
C4
100nF
R1
10K
POL1
L4
L3
L2
L1
LV
H4
H3
H2
H1
HV
POLOLU
JP1
D1
D2
12V
0V
gardtec
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