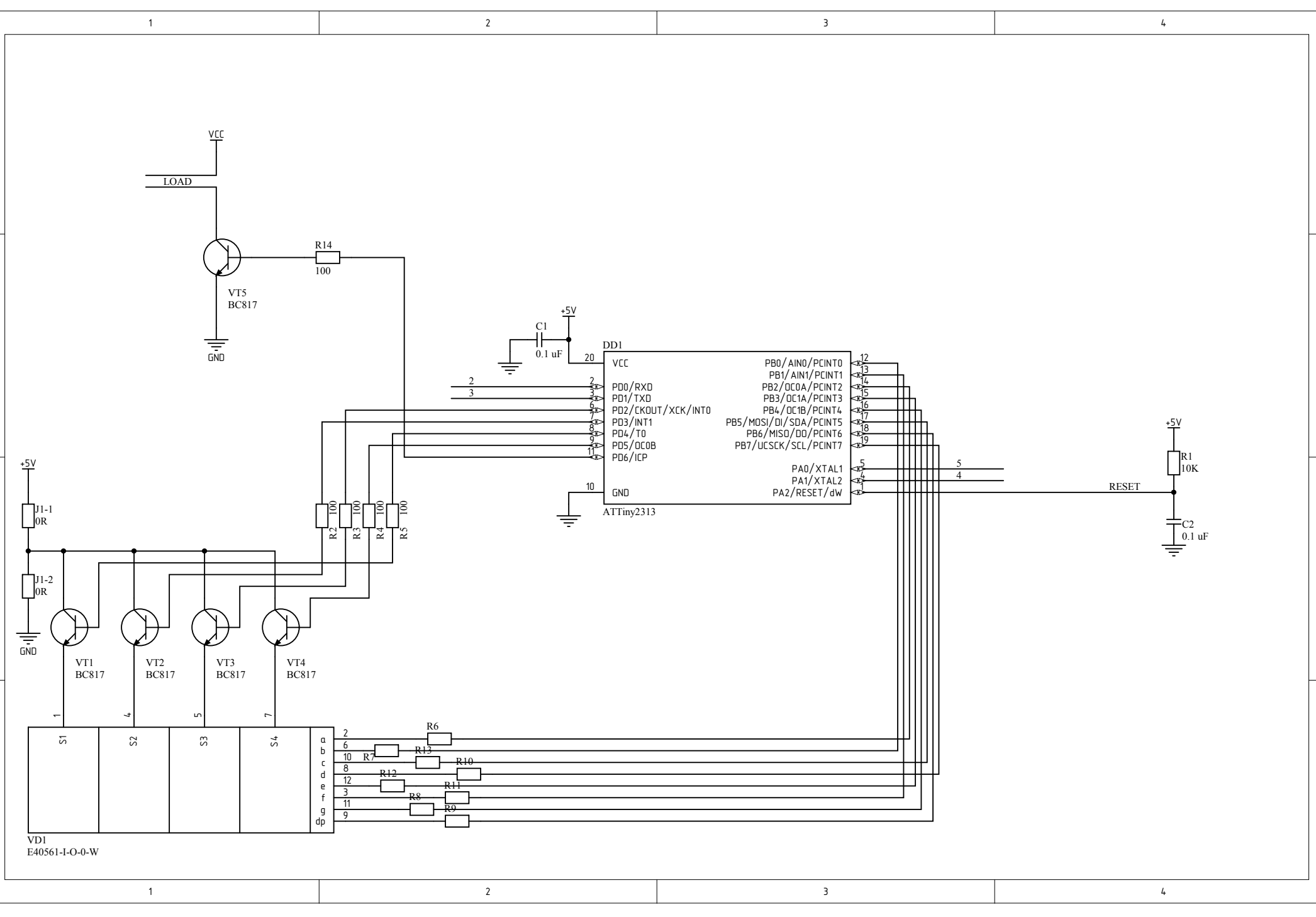

VCC
LOAD
R14
100
VT5
BC817
GND
+5V
C1
0.1 uF
DD1
VCC
PD0/RXD
PD1/TXD
PD2/CKOUT/XCK/INT0
PD3/INT1
PD4/T0
PD5/OC0B
PD6/ICP
GND
ATTiny2313
PB0/AIN0/PCINT0
PB1/AIN1/PCINT1
PB2/OC0A/PCINT2
PB3/OC1A/PCINT3
PB4/OC1B/PCINT4
PB5/MOSI/DI/SDA/PCINT5
PB6/MISO/DO/PCINT6
PB7/UCSCK/SCL/PCINT7
PA0/XTAL1
PA1/XTAL2
PA2/RESET/dW
RESET
+5V
R1
10K
C2
0.1 uF
+5V
J1-1
0R
J1-2
0R
GND
R2 100
R3 100
R4 100
R5 100
VT1
BC817
VT2
BC817
VT3
BC817
VT4
BC817
S1
S2
S3
S4
a
b
c
d
e
f
g
dp
R6
R7
R13
R10
R12
R11
R8
R9
VD1
E40561-I-O-0-W