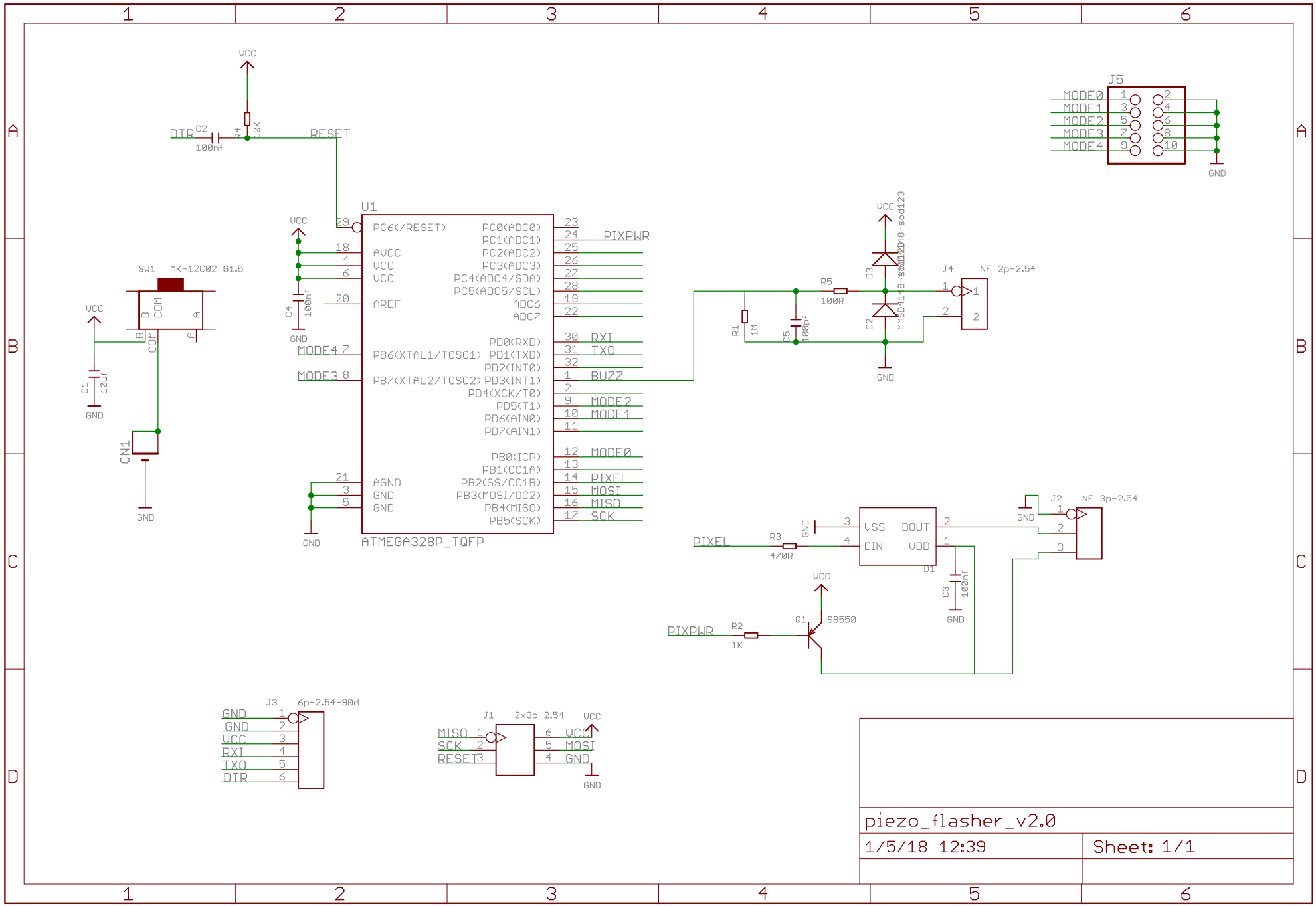
VCC
DTR
C2
100nf
R4
10K
RESET
U1
PC6(/RESET)
AVCC
VCC
VCC
AREF
PB6(XTAL1/TOSC1)
PB7(XTAL2/TOSC2)
AGND
GND
GND
PC0(ADC0)
PC1(ADC1)
PC2(ADC2)
PC3(ADC3)
PC4(ADC4/SDA)
PC5(ADC5/SCL)
ADC6
ADC7
PD0(RXD)
PD1(TXD)
PD2(INT0)
PD3(INT1)
PD4(XCK/T0)
PD5(T1)
PD6(AIN0)
PD7(AIN1)
PB0(ICP)
PB1(OC1A)
PB2(SS/OC1B)
PB3(MOSI/OC2)
PB4(MISO)
PB5(SCK)
ATMEGA328P_TQFP
PIXPWR
RXI
TXO
BUZZ
MODE2
MODE1
MODE0
PIXEL
MOSI
MISO
SCK
MODE4
MODE3
C4
100nf
GND
SW1
MK-12C02 G1.5
COM
C1
10uf
CN1
J5
MODE0
MODE1
MODE2
MODE3
MODE4
R5
100R
R1
1M
C5
100pf
D3
D2
MMSD4148-sod123
J4
NF 2p-2.54
J2
NF 3p-2.54
PIXEL
R3
470R
VSS
DIN
DOUT
VDD
U1
C3
100nf
PIXPWR
R2
1K
Q1
S8550
J3
6p-2.54-90d
GND
GND
VCC
RXI
TXO
DTR
J1
2x3p-2.54
MISO
SCK
RESET3
VCC
MOSI
GND
piezo_flasher_v2.0
1/5/18 12:39
Sheet: 1/1