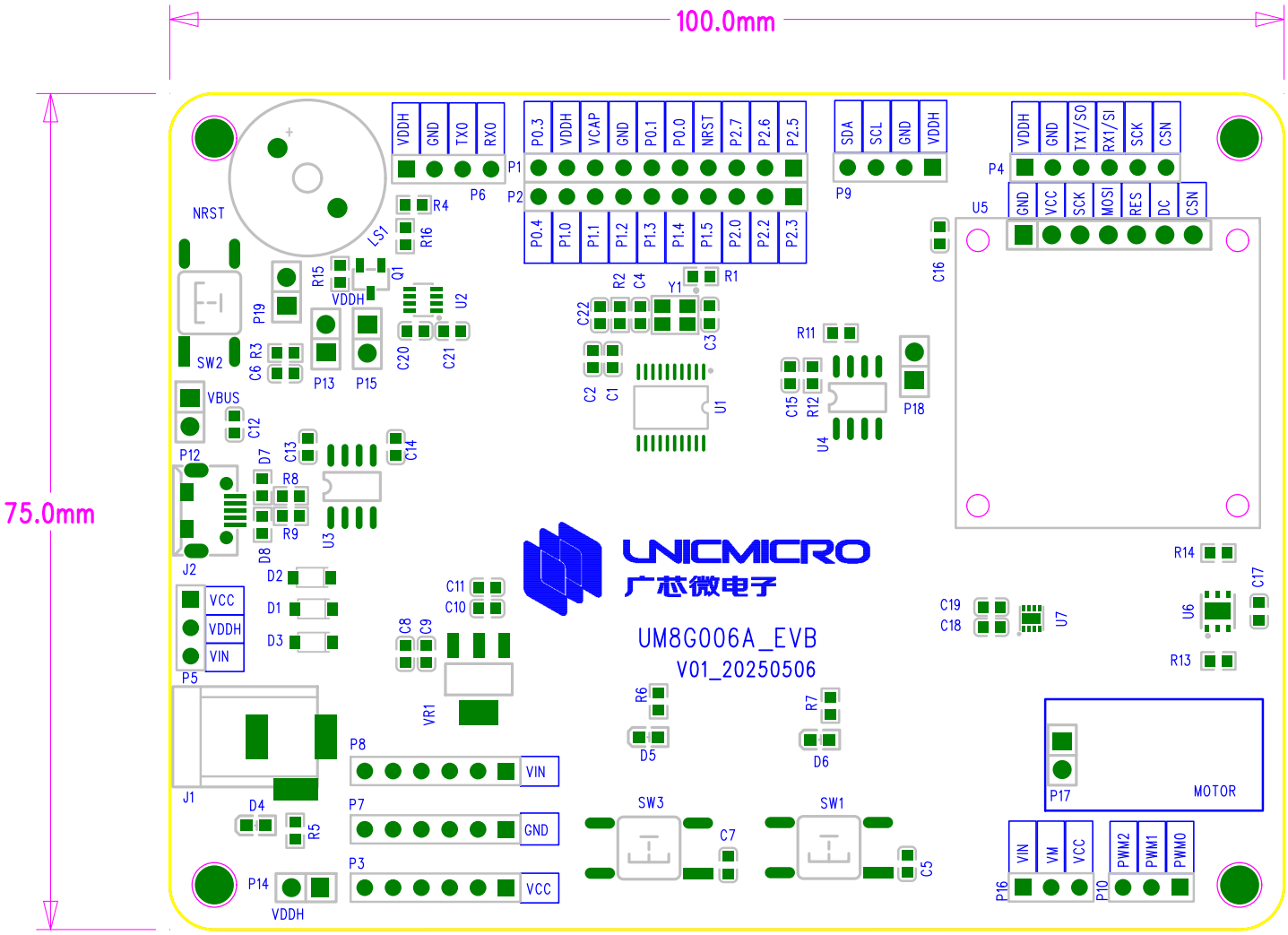

100.0mm
75.0mm
VDDH
GND
TX0
RX0
P6
P0.3
VDDH
VCAP
GND
P0.1
P0.0
NRST
P2.7
P2.6
P2.5
P1
P0.4
P1.0
P1.1
P1.2
P1.3
P1.4
P1.5
P2.0
P2.2
P2.3
P2
SDA
SCL
GND
VDDH
P9
VDDH
GND
TX1/SO
RX1/SI
SCK
CSN
P4
GND
VCC
SCK
MOSI
RES
DC
CSN
U5
C16
NRST
R4
R16
Q1
R15
VDDH
P19
SW2
R3
C6
P13
P15
U2
C20
C21
R2
C4
Y1
R1
C22
C3
C2
C1
U1
R11
C15
R12
U4
P18
VBUS
C12
P12
D7
C13
C14
R8
R9
U3
D8
J2
D2
D1
D3
C11
C10
C8
C9
VR1
VCC
VDDH
VIN
P5
J1
D4
R5
P8
VIN
P7
GND
P3
VCC
P14
VDDH
R6
D5
R7
D6
SW3
C7
SW1
C5
UNICMICRO
广芯微电子
UM8G006A_EVB
V01_20250506
C19
C18
U7
R14
C17
U6
R13
P17
MOTOR
VIN
VM
VCC
P16
PWM2
PWM1
PWM0
P10

