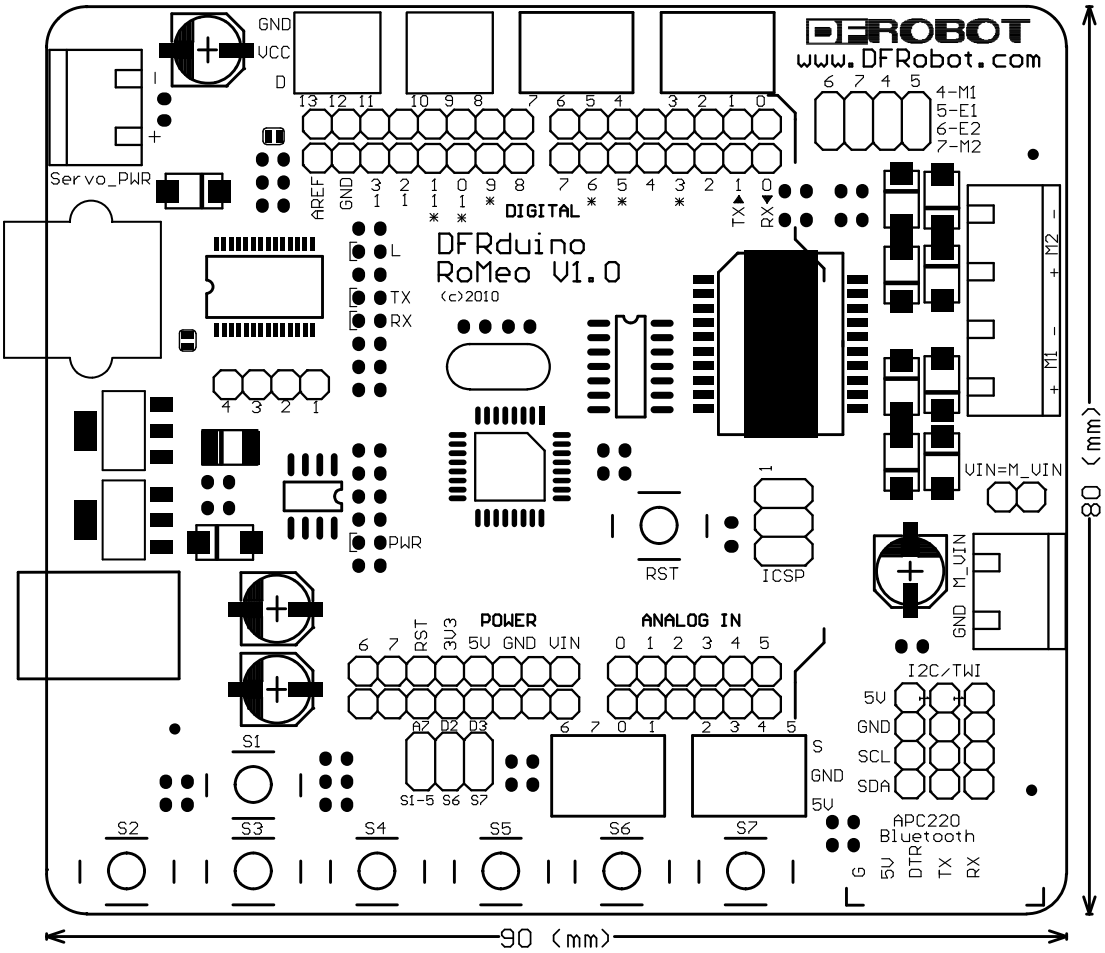
DFROBOT
www.DFRobot.com
GND
VCC
D
Servo_PWR
13 12 11 10 9 8 7 6 5 4 3 2 1 0
AREF GND 3 2 1 0 9 8 7 6 5 4 3 2 1 0
DIGITAL
TX RX
6 7 4 5
4-M1
5-E1
6-E2
7-M2
DFRduino
RoMeo V1.0
(c)2010
L
TX
RX
PWR
4 3 2 1
+ M2 -
+ M1 -
VIN=M_VIN
RST
ICSP
GND M_VIN
POWER
6 7 RST 3V3 5V GND VIN
ANALOG IN
0 1 2 3 4 5
A7 D2 D3
6 7 0 1 2 3 4 5
S1-5 S6 S7
S
GND
5V
I2C/TWI
5V
GND
SCL
SDA
APC220
Bluetooth
G 5V DTR TX RX
S1
S2
S3
S4
S5
S6
S7
80 (mm)
90 (mm)