ICD2
(Grabacion)

Conexion PC
RS232

+5V   GND

Alimentacion
Skypic

GND

5-CLK
4-DAT 3-GND
2-VCC 1-RST

Puerto
serie

2-TX 4-GND
3-DTR 5-RX

Alimentacion
Skypic

VCC

2 4 6
1 3 5

2 4 6
1 3 5

VCC RC7 RC5 RC6 RC4 RC3 RC2 RC1 RC0
GND

Puerto C

VCC X RA5 RA3 RA1
GND X RA4 RA2 RA0
Z

Puerto A

Gonzalez-Gomez J.

Prieto-Moreno
Gomez Gonzalez
A.R.

Vservos ext. 1-2-3: Vservos int.   JP5
1-2:

1 2 3 4
VCC
SDA
SCL
GND
I2C

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Prog 1-2: 1-2-3: Normal   JP3

Autoreset OFF 1-2-3: Autoreset ON   JP4

Designed with Kicad

www.iearobotics.com/skypic

Open hardware

SERVOS
8 7 6 5 4 3 2 1

Puerto prog
1 2 3 4 5

RST
VCC
GND
DAT
CLK
Prog.

Puerto B

VCC RB7 RB5 RB3 RB1
GND RB6 RB4 RB2 RB0

Alimentacion
servos

GND +6v