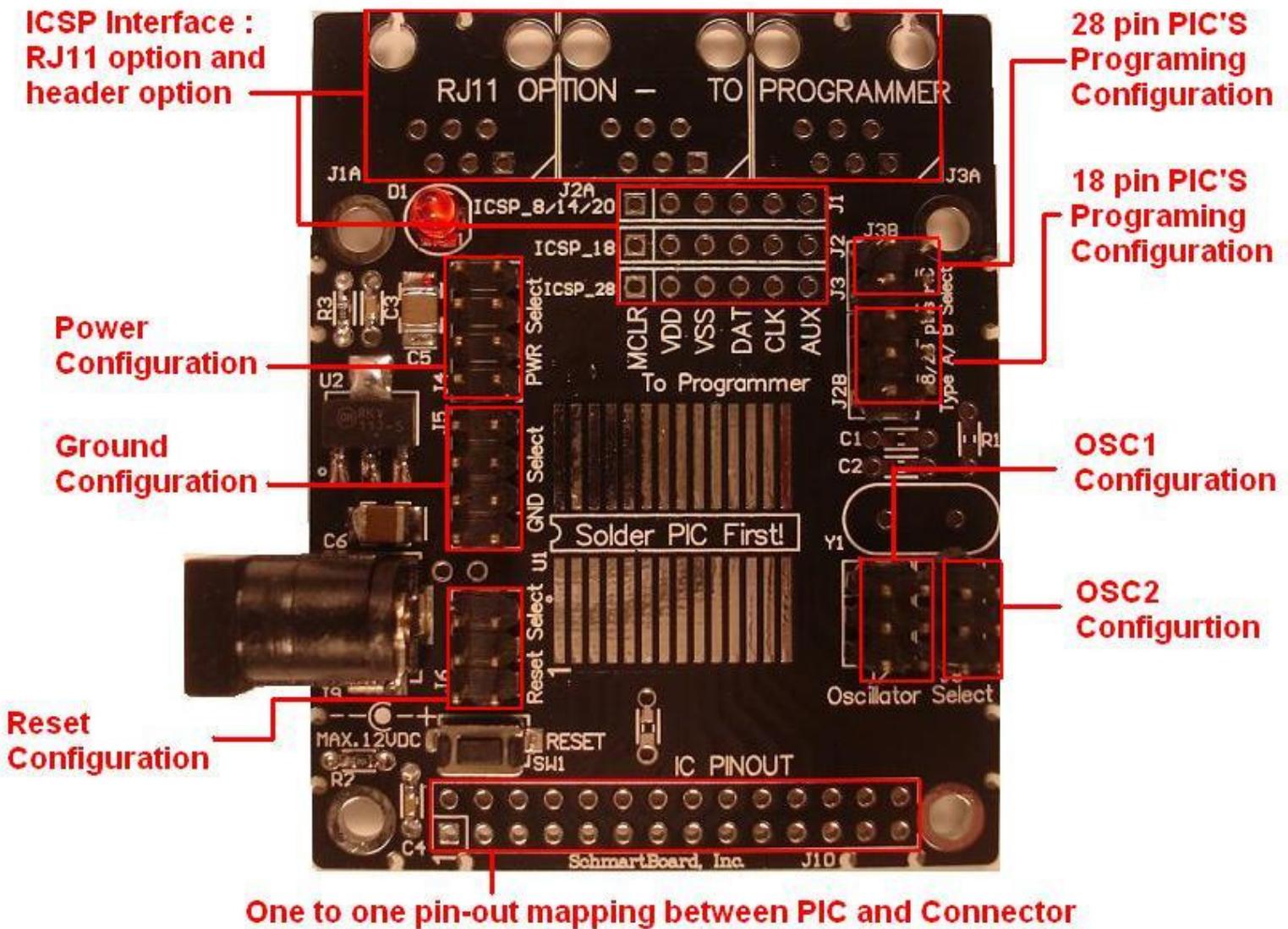


8-bit PIC Module A



Description:

This 8 Bit PIC developer boards supports most 8 bit SOIC PIC controllers. Due to the ability of the user to hand solder the PIC onto the board, 1 board can amazingly support well over 100 different PIC controllers.

Features:

- ◆ On board 5V regulator (max DC 12V input, 2.1mm power jack pole diameter)
- ◆ On board reset circuit
- ◆ External clock options: Crystal (Y1, C1, C2) option or RC (C1, R1) Oscillator option
- ◆ ICSP header and RJ11 Options for programming
- ◆ 1 to 1 pin-out mapping between PIC and output connector (See photo for your setup)
- ◆ Support 8 pin, 14, 18 pin, 20 pin and 28pin PIC MCU (all SOIC package and 5V voltage rating)
- ◆ Schmart-EZ Soldering Technology

Dimensions:

2" X 2.5"

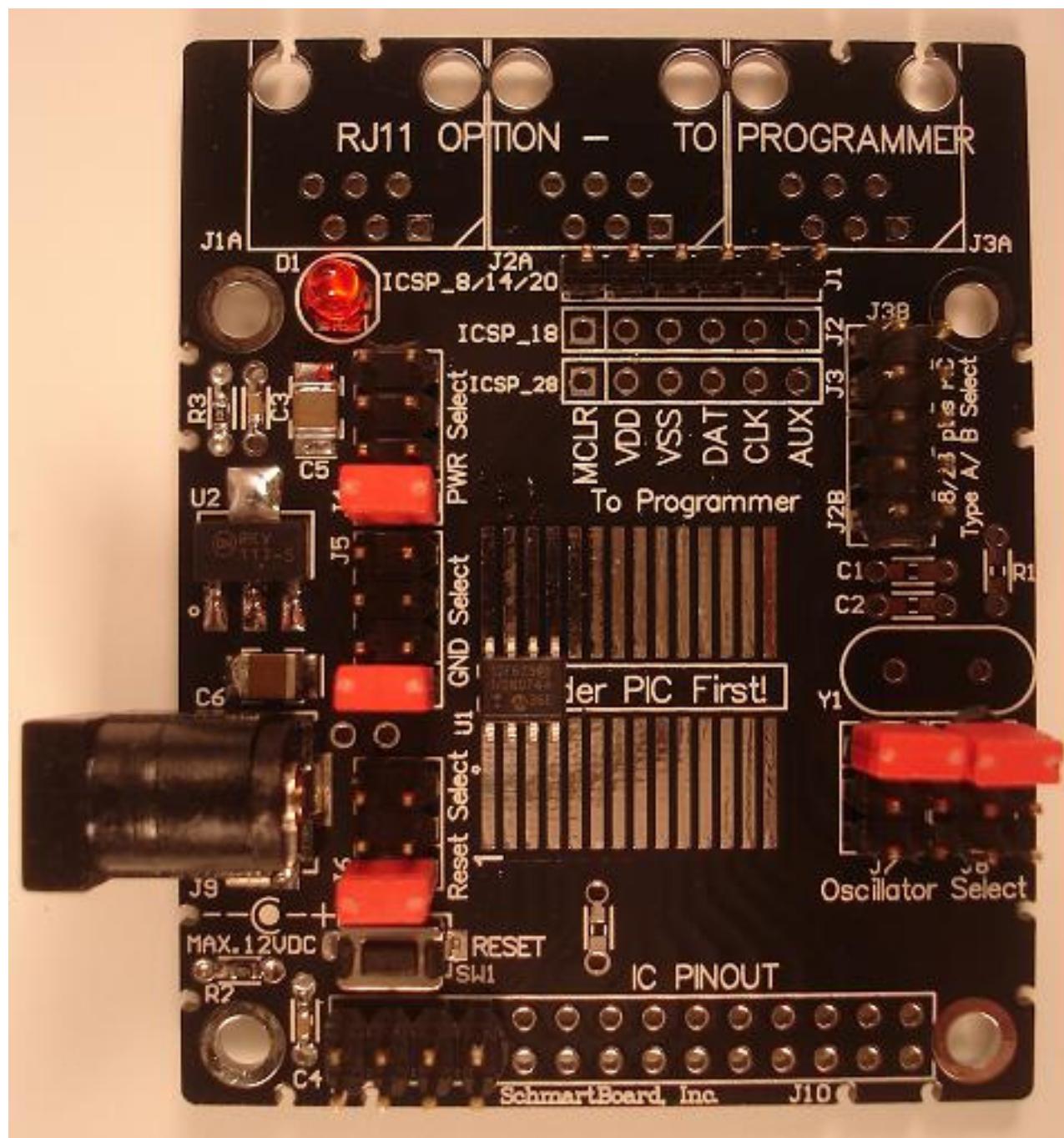
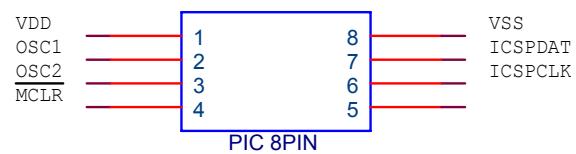
Configuration:

See the [www.schmartboard](http://www.schmartboard.com) to configure the board for your PIC part number

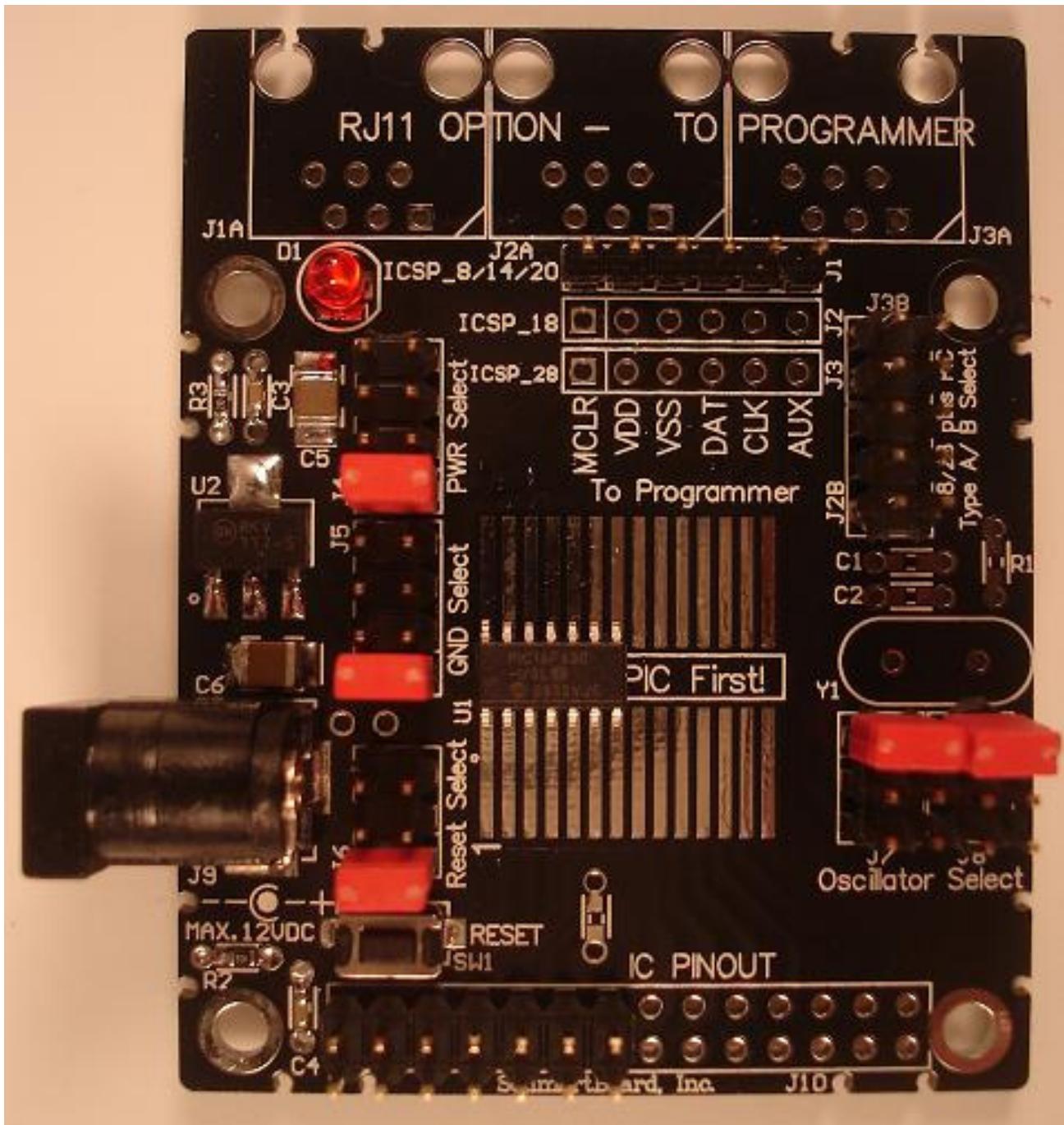
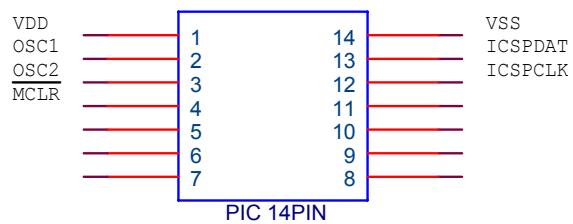
Hand solder your PIC as per the enclosed SchmartBoard|ez instructions, solder headers and then configure the board jumpers based on your PIC type.



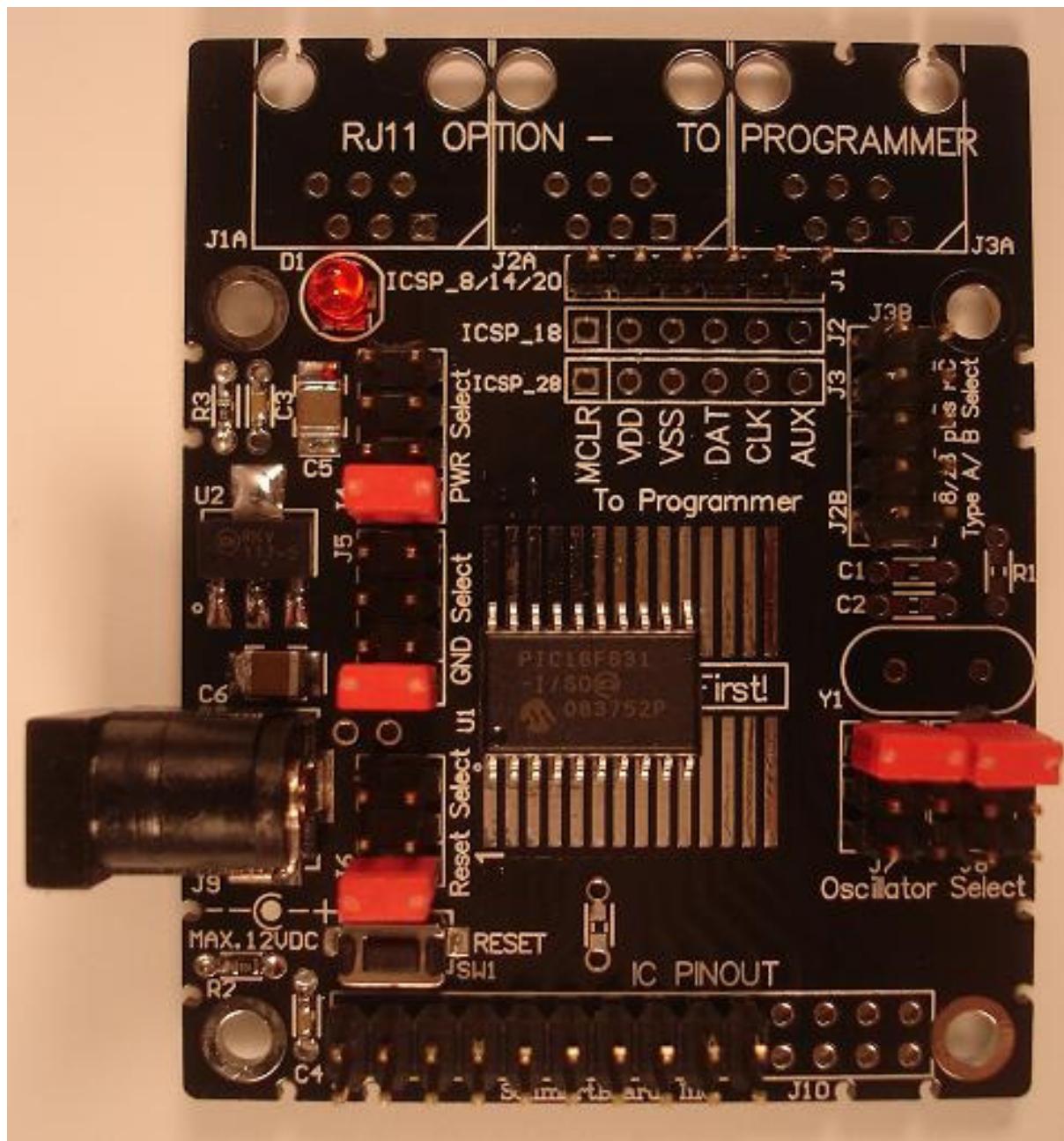
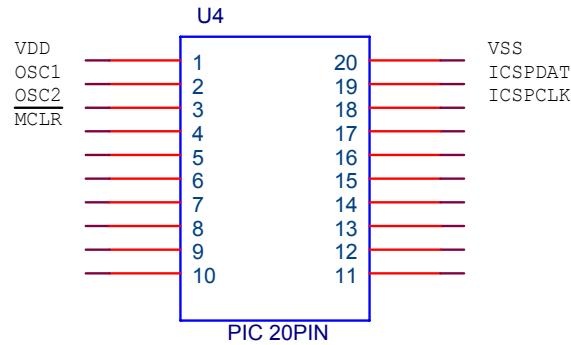
8 PIN Configurations:



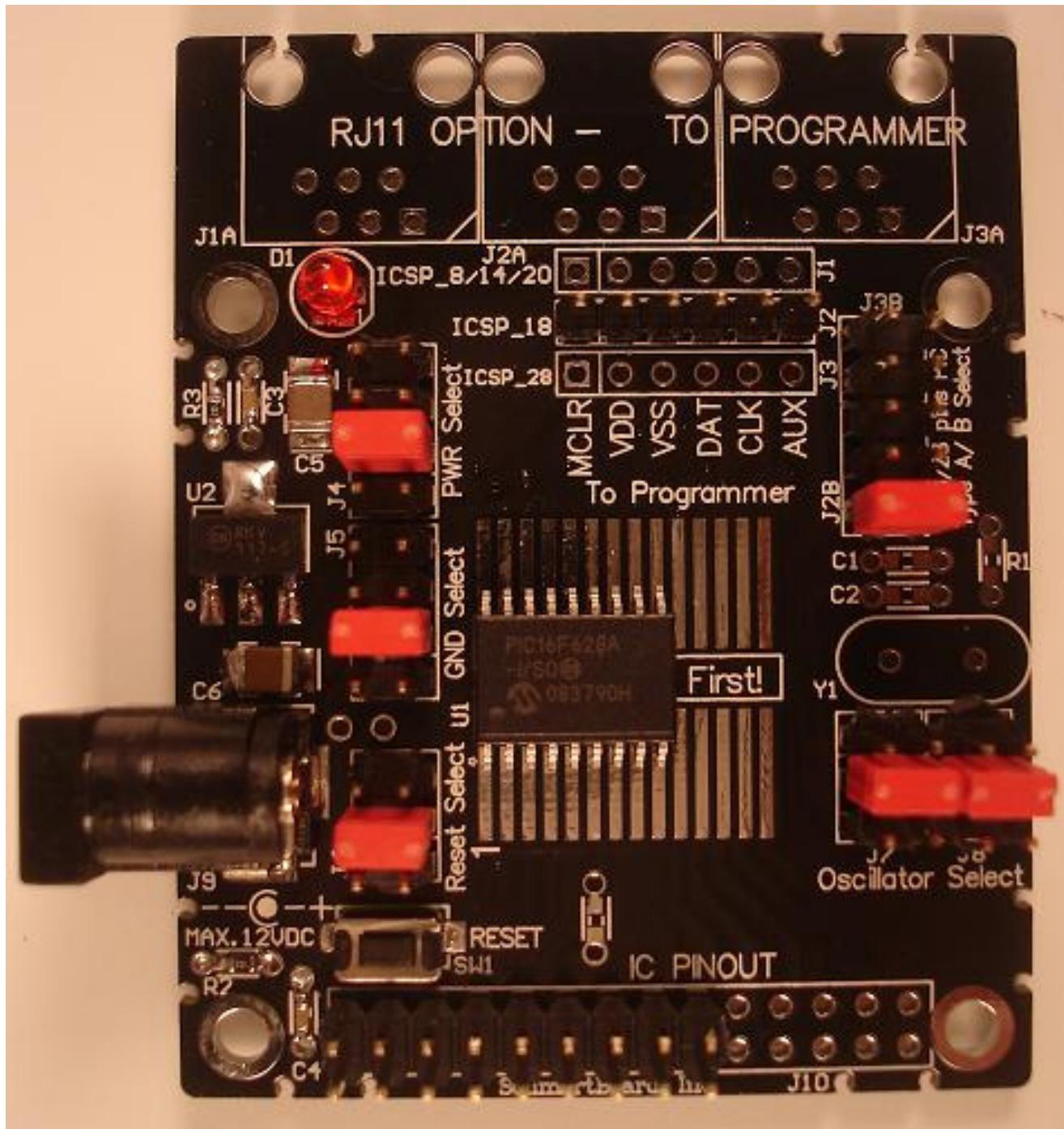
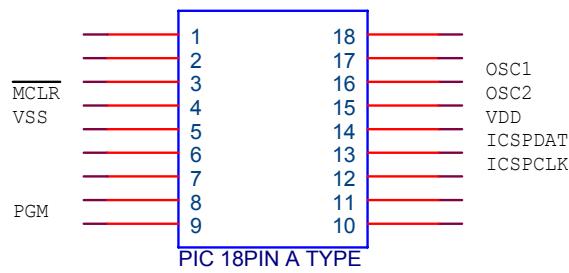
14 PIN Configurations:



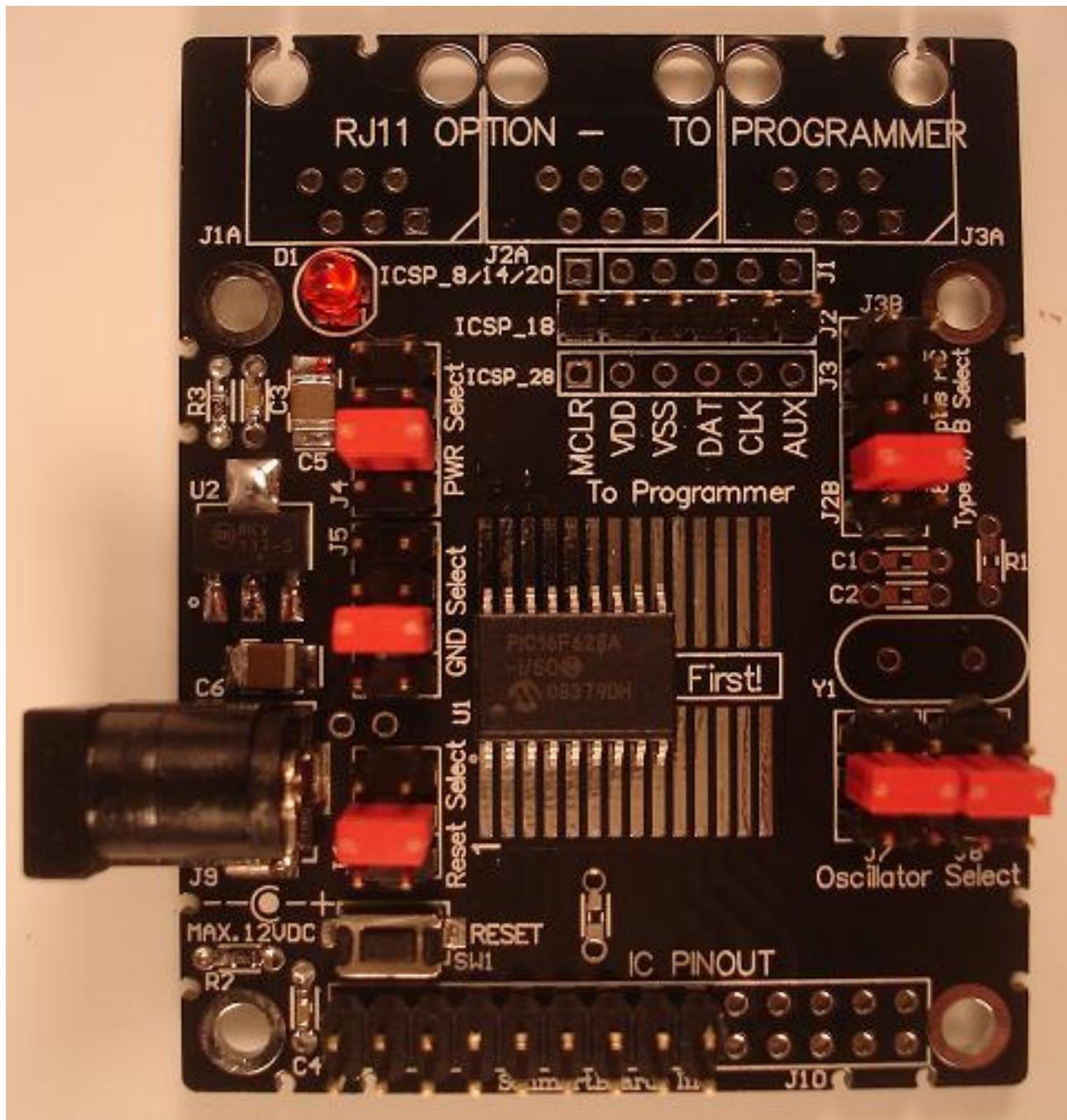
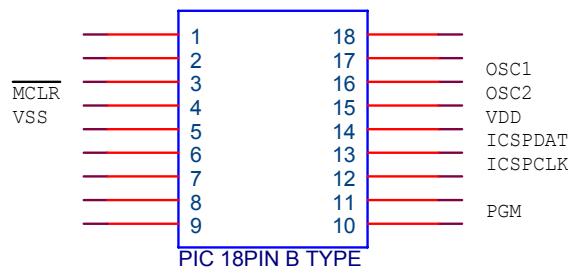
20 PIN Configurations:



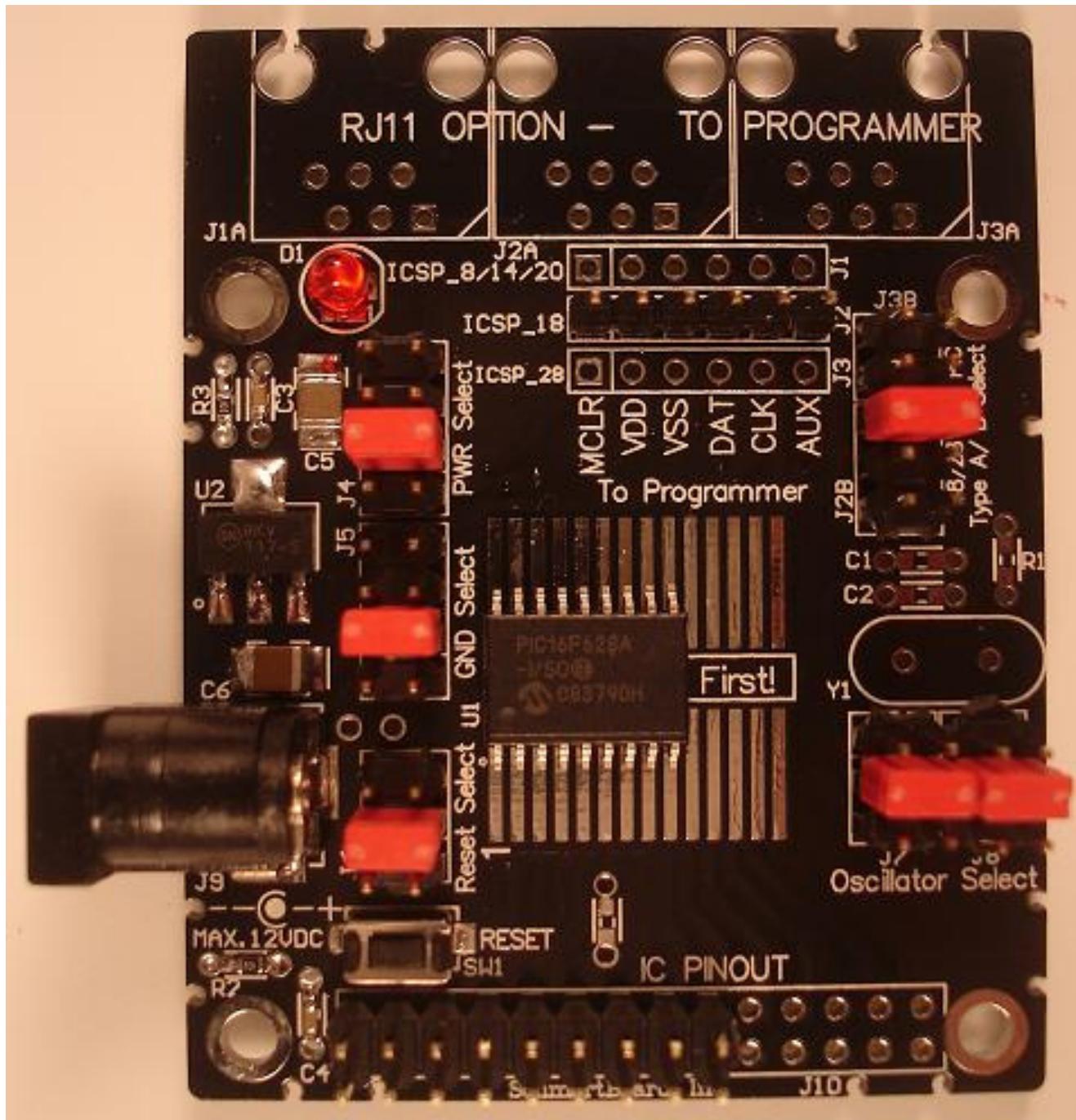
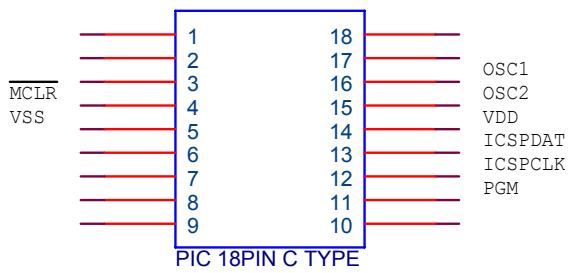
18 PIN A Type Configurations:



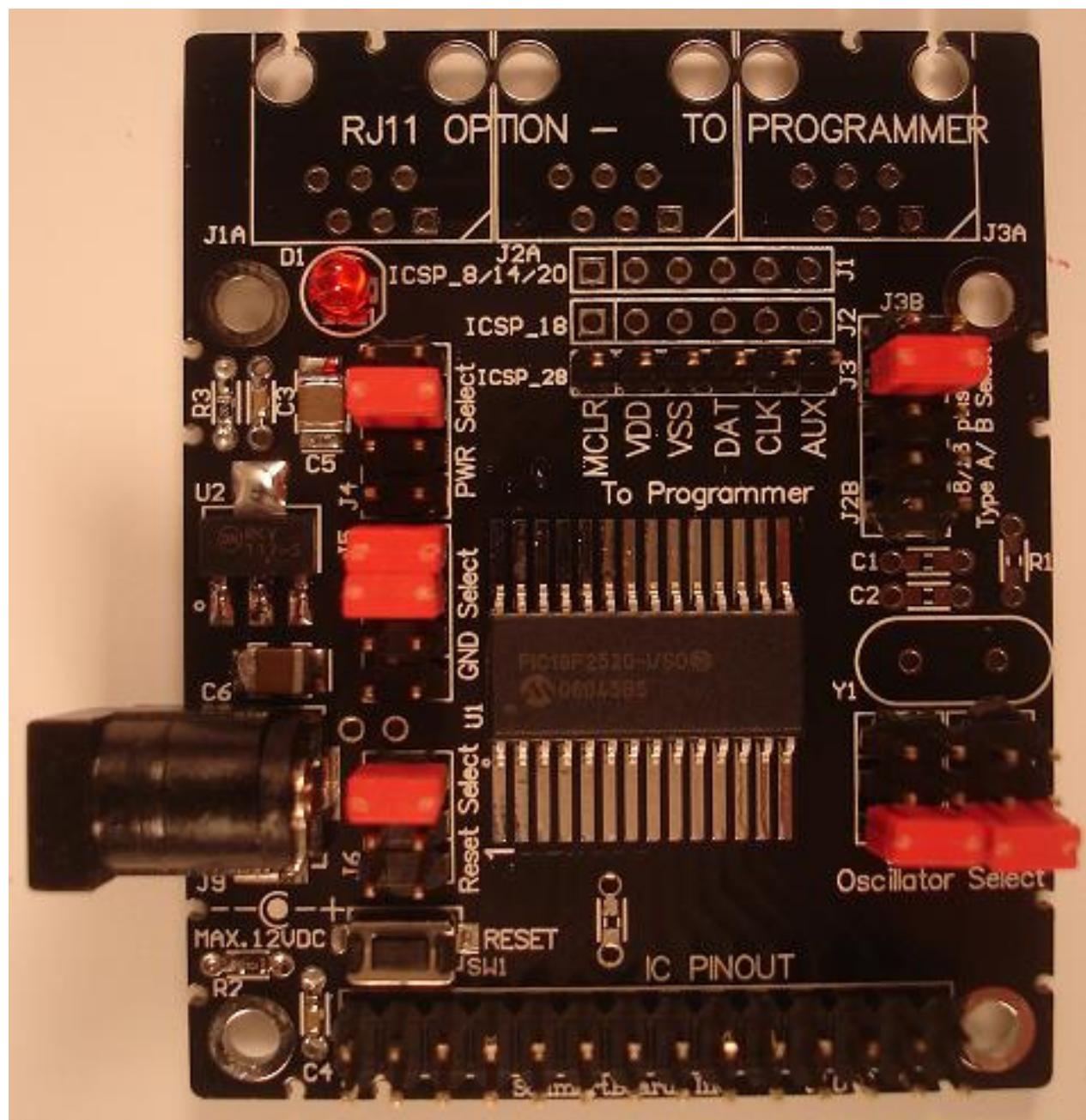
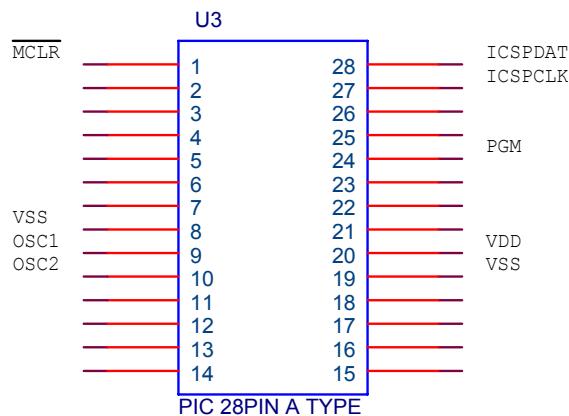
18 PIN B Type Configurations:



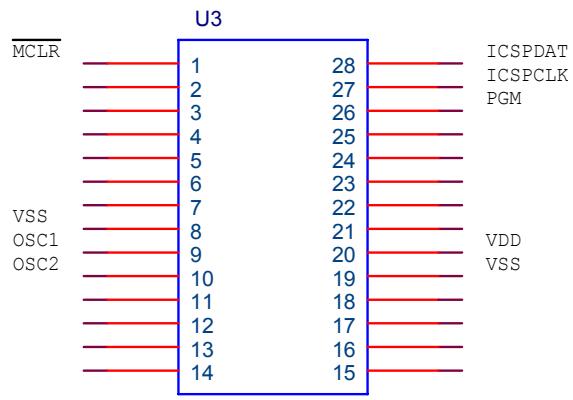
18 PIN C Type Configurations:



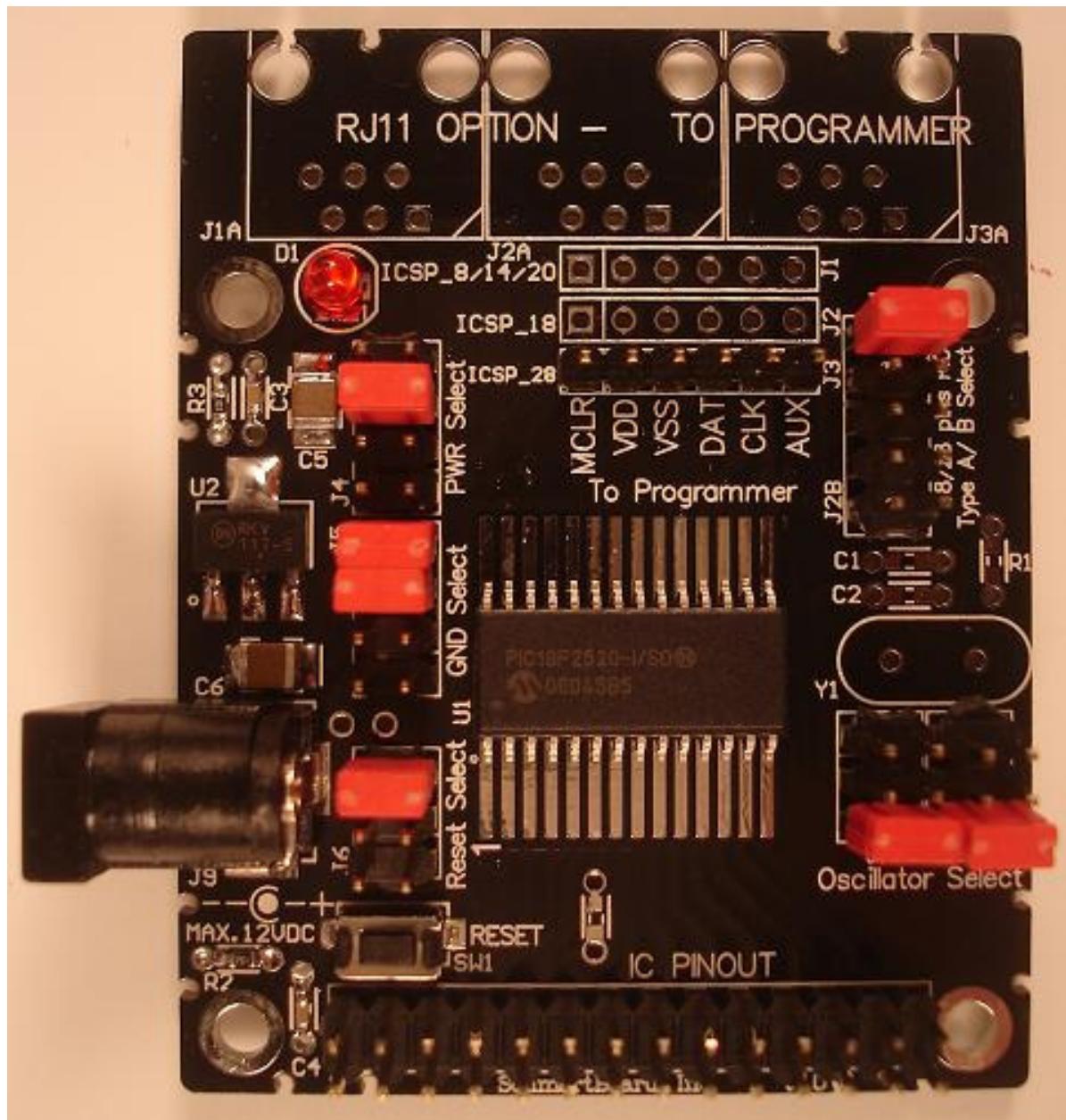
28 PIN A Type Configurations:



28 PIN B Type Configurations:



PIC 28PIN B TYPE



28 PIN C Type Configurations:

