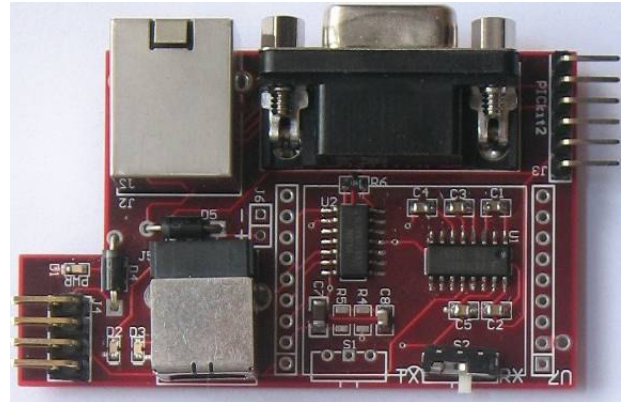


Programming Adaptor

Hardware Guide

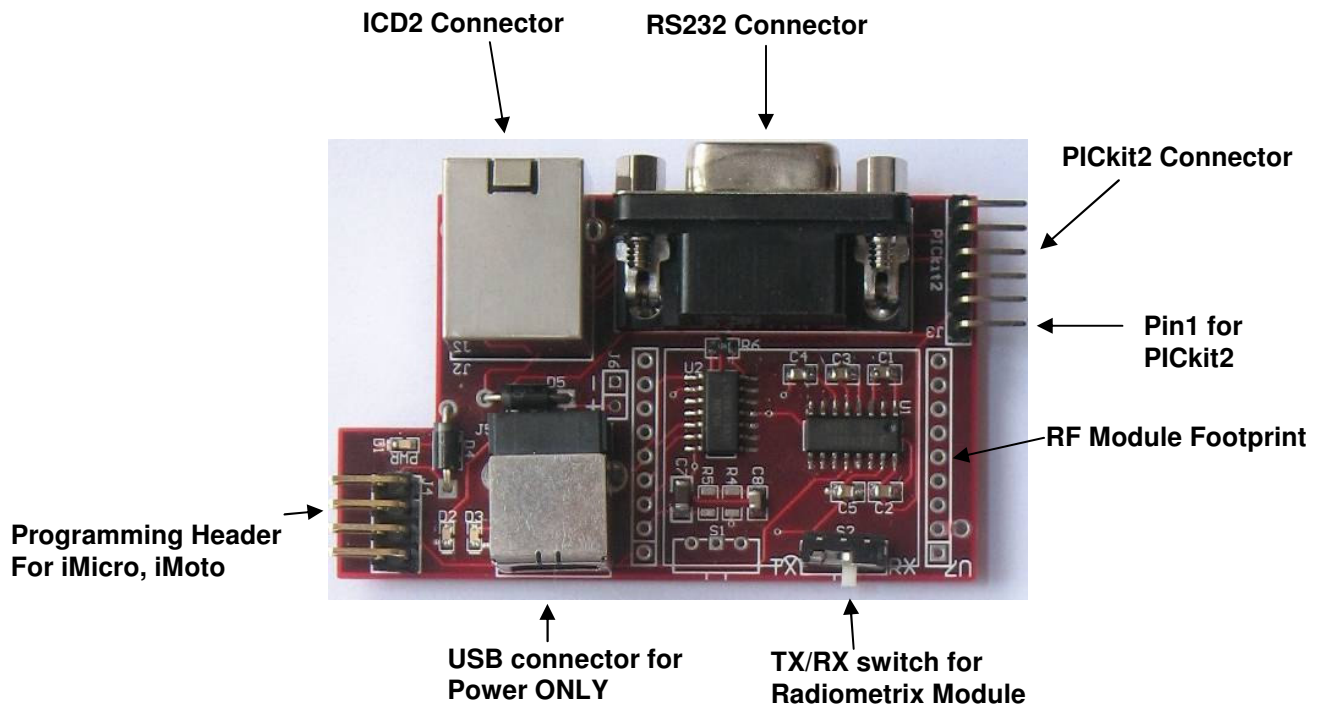
Key Features

- Interface with Microchip ICD2 Debugger
- Interface with Microchip PICkit2 programmer.
- Built-in TTL-RS232 level shifting circuit to interface with PC directly
- Able to be powered by USB port
- Provide footprint for RF module to interface with iNOVA Bluetooth RF module.
- Able to interface with Radiometrix BIM2 and BIM3 RF modules



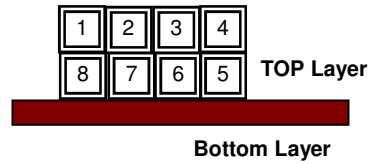
Top

Description

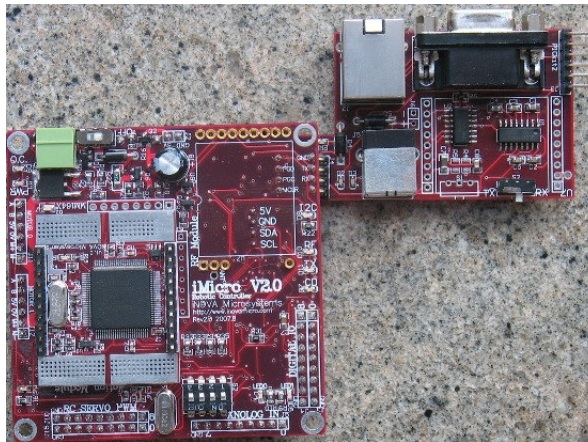


Programming Header Pinout

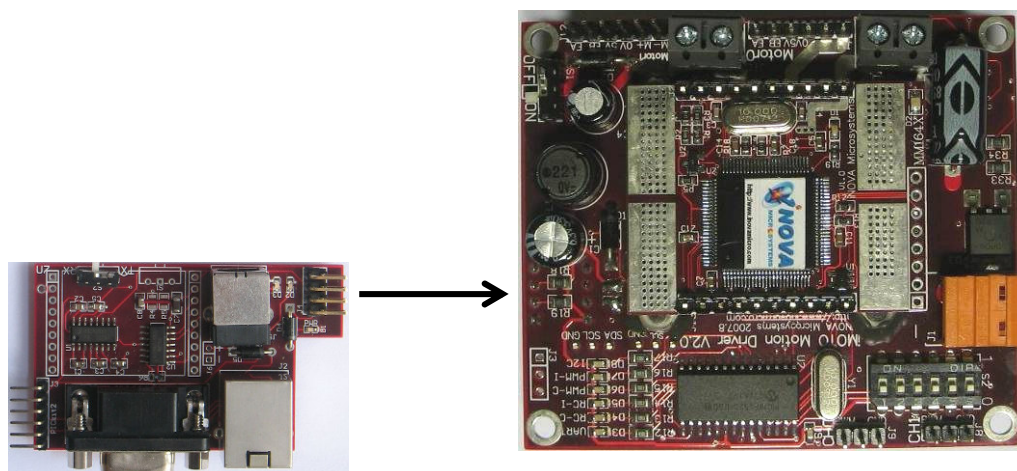
- Pin 1: GND
- Pin 2: UART_TX
- Pin 3: UART_RX
- Pin 4: N.C.
- Pin 5: MCLR (RESET)
- Pin 6: PGC
- Pin 7: PGD
- Pin 8: 5V



Mating with iMicro and iMoto



Mating with iMicro Robotic Controller



Mating with iMoto Motion Controller