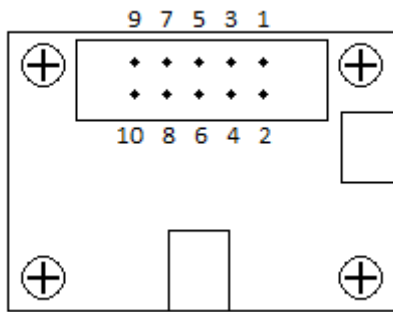


### RS-232 (Top View)



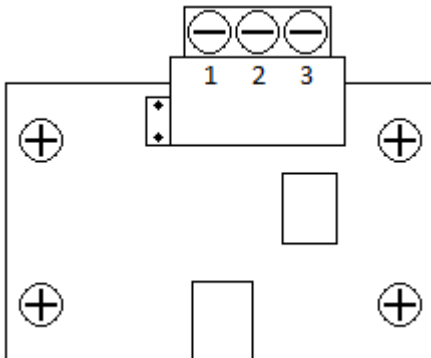
#### Pin Designations:

1 – DCD, 2 – DSR, 3 – RXD, 4 – RTS, 5 – TXD  
6 – CTS, 7 – DTR, 8 – RI, 9 – GND, 10 – GND

#### Difference between A-type and B-type modules:

The A-type module will not transmit unless it detects voltage on at least one of the input lines. The B-type module will transmit regardless of any sensed voltage on the input. The B-type module has no RI pin (pin 8). The B-type module must be used if two modules are to communicate with each other or if the attached device requires power from the serial port before it will start.

### RS-485 (Top View)



#### Pin Designations:

1 – GND, 2 – Plus, 3 – Minus

#### Termination Resistor:

Adding a jumper to the two pins to the left of the main terminal block will connect a 120 Ohm termination resistor between the plus and minus transmission lines.