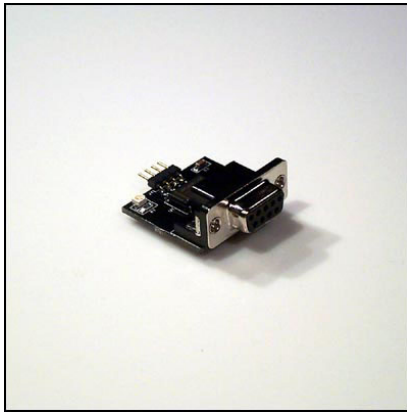


## RS-232 Module

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### Description

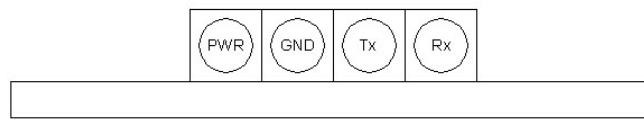
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The RS-232 module is used to convert a line-level serial signal from a computer down to the logic-level signals needed to communicate with the Tower.

### Hardware Detail

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The RS-232 module uses a Maxim MAX233 to perform the actual level conversion, and has a female DB9 serial connector on-board. The side that connects to the Tower is a male 4-pin connector with the following pin configuration:



The board also contains a bicolor LED, which will light up green when data is being transmitted, and red when data is being received.

### Layer Code

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Since this module is just a level-shifter and contains no processor, there is no code to actually communicate with it.

### Examples of Use

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Being just a communications adapter, there are no examples of how to use this board on its own. For using devices connected to it, please refer to their respective documentation.