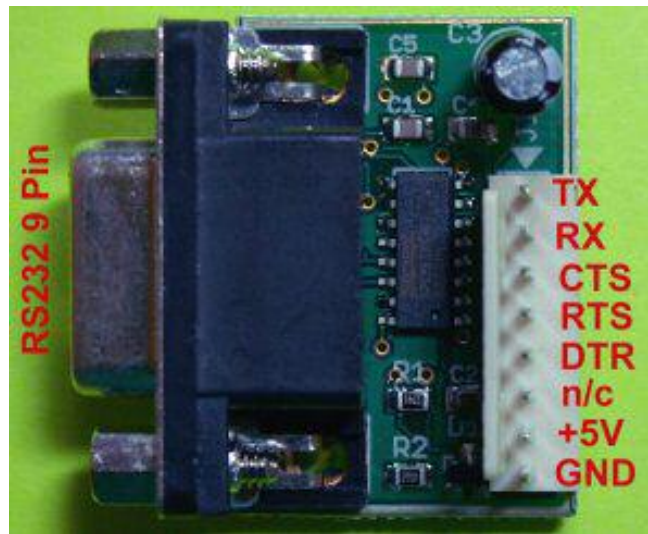

RS232 Serial Interface

BV201



BV201

RS232 Serial Interface (Version CM)

Product specification

Jan 2008 v0.b

RS232 Serial Interface

BV201

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RS232 Serial Interface

BV201

1. Revisions

0.b Jan 2008

2. Introduction

This is an RS232 to 5V TTL converter for use with the BV Processor board. It converts RS232 signals to a level suitable for TTL logic.

This board does require a 5V power source, this can be provided by the BV processor boards.

3. Specification

- Input – Standard RS232 + and - 12V
- Surface mount SP232ECN
- Power, requires 5V
- Power consumption 24mA
- Dimensions 49 x 32mm
- Weight 20g



The polarised connector is no longer used for this device.

4. Using

This board needs a power supply to operate and has been designed to use +5V, however the SP232 will work down to 3V.

