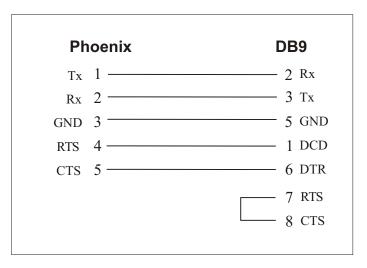


## Niobrara MU13 Cable

The Niobrara MU13 Cable is an RS-232 serial data cable intended to be used to connect an AT compatible personal computer runing POWERLOGIC SMS3000 to the RS-232 port of an NR&D **MUCM**. This cable is intended for a special MUCM application simulating a modem to SMS. One end of the cable is fitted with Phoenix Combicon<sup>®</sup> plug for connection to the MUCM; the other end terminates in a female DB9 connector for connection to a COM: (serial) port of the personal computer.

## Configuration

The pinout for the MU13 is as follows:



## Installation:

Connect the Phoenix Combicon end of the MU13 cable to the RS-232 port of the MUCM. Connect the 9pin DB9 end of the adapter to a serial port (COM1: or COM2:) of the personal computer running SMS.

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