
RVON-1 Jumpers and Connections

A selectable RS232/485 serial port is a connector J1. Jumper connections on J10, J11, and J12 select the signal mode on J1.

- When J10, J11, and J12 are jumped from pins 1 to 2 - J1 is configured for RS485. (Default)
- When J10, J11, and J12 are jumped from pins 2 to 3 - J1 is configured for RS232.

J21 must be jumped from pins 1 to 2 to select UART B for RS485 RVON-1 keypanel operation.

J2 Connector

The RVON-1 card is designed to be used with either a keypanel or an RVON-I/O card. The J2 connector mounts the RVON-1 card onto a keypanel.

RS232 debug serial port via Connector J3. J3 is a 6-pin header that connects to RS-232 compatible serial ports of the TNETV2020.

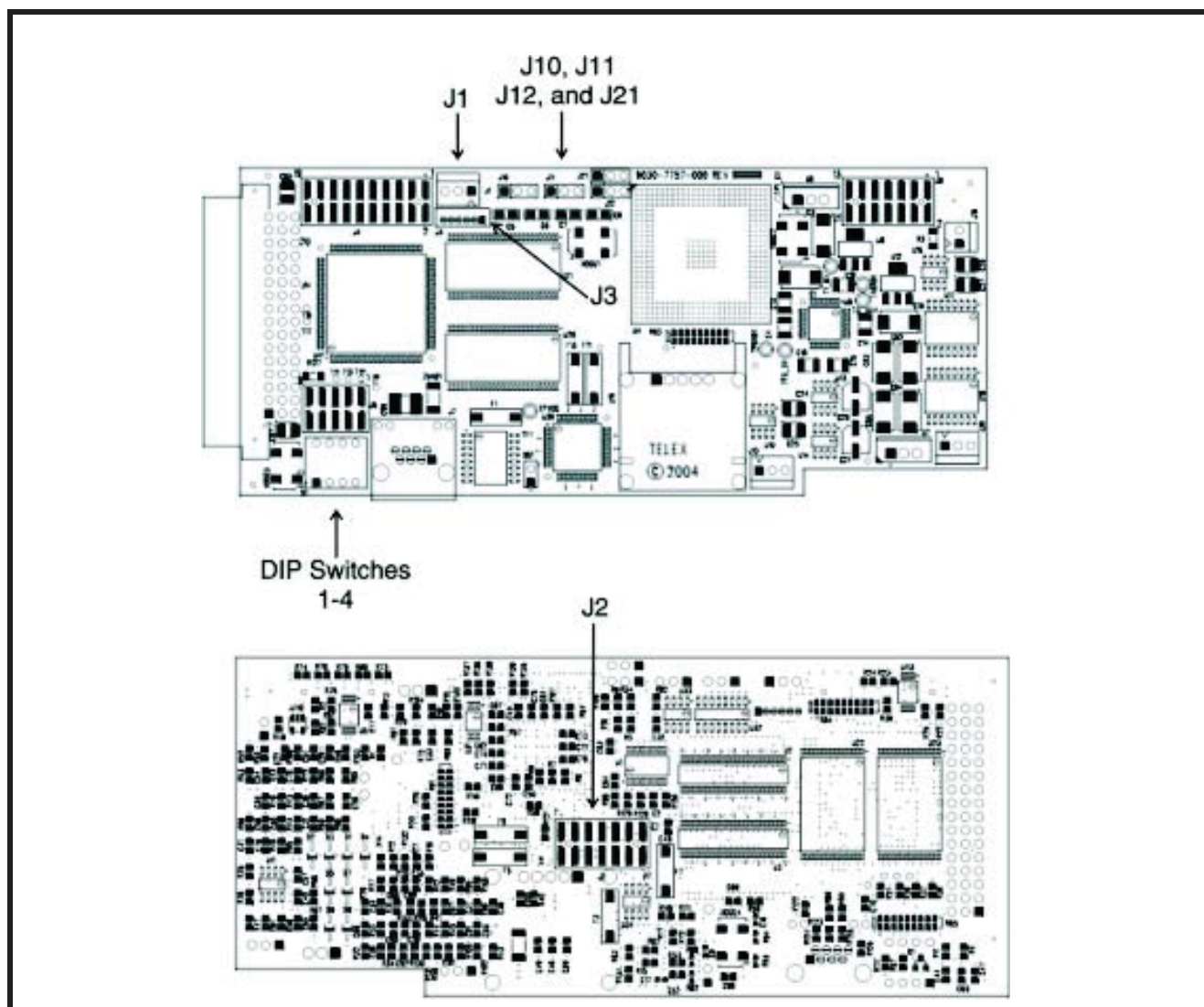


FIGURE 13. Front and back of the RVON-1 board

NOTE: Pin 1 of a jumper is shown as a black square.