Status

Whenever this auto-reset function is performed by the software, a report is issued to the debug port of the router. It takes the form of an '*' followed by two numbers -- the hexadecimal address of the card, and the number, 0 0 7, of the input that was reset.

The Debug Cable

The Debug Cable is a full duplex serial cable, consisting of an RJ-45 Connector on one end and DB-9S (female) connector at the other end. Refer to the figure below if you wish to build your own cable for the debug port.
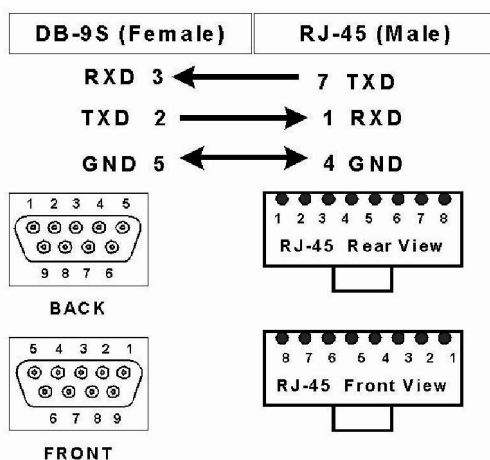

FIGURE B-1. Debug Port Cable Pinouts

The terminal settings for the debug port are: **Baud Rate = 38.4 K baud; 8 Data Bits; 1 Stop Bit; No Parity; ASCII Translation and CR = CRLF** (carriage return, line feed).

The Hyper-Terminal will have the same settings as above; but since the Hyper –Terminal does not have a CRLF setting a similar parameter is set by doing the following:

- Click on "Open Port" and set the Baud Rate, Parity, and Stop Bits.
- Select "None" in the Flow Control Box", Click "OK".