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Subject: Use ANY MODEM with TI RS232  
Posted by [ees](#) on Mon, 03 Jun 2013 03:14:22 GMT  
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### Standard NULL-MODEM

The following table gives the connections for the standard NULL-MODEM as sold by most computer supply companies.

Use two DB25 connectors and a short piece of cable or some wire. Most are sold with female on both ends but you can customize it for your needs.

#### CONN-A CONN-B

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1	1
2	3
3	2
4,5	8
6,22	20
7	7
8	4,5
20	6,22
22	4,5

This will work with most modems without modification. I use a Hayes 1200 and this. I have also used an ATT made by Penril that needs pin 20 (DTR) at the modem end tied to 6 (DSR) of the same end. Others I know who use various modems from acoustic couplers to direct connect types use it one of the two ways.

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...vax135!ees