

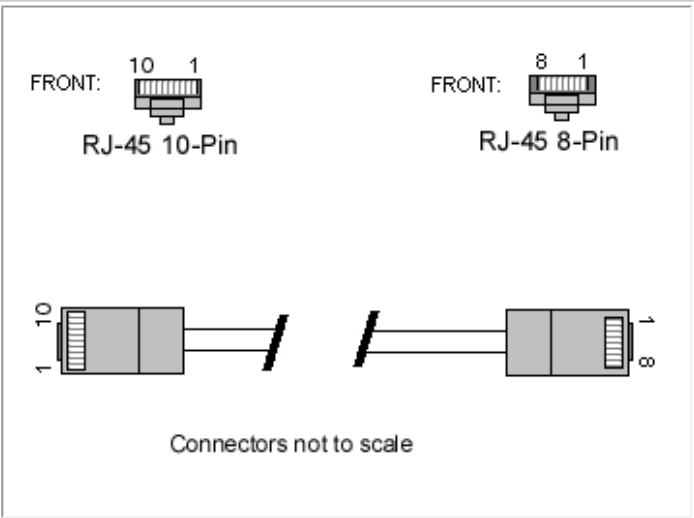
# Modem Cables

## EIA-232 Modem Cables, RJ-45 to RJ-45 8-pin

The wiring diagram for a RJ-45 10-pin to 3COM Total Control/Compaq Microcom RJ-45 8-pin pin modem cable is shown in Table 1.

**Table 1: EIA-232 RJ-45 10-pin to RJ-45 8-pin**

From RJ-45	Signal	Direction	Signal	To RJ-45
10	DCD	←	DCD	2
6	RxD	←	RxD	5
5	TxD	→	TxD	6
9	DTR	→	DTR	3
7	SG	↔	SG	4
2	DSR	←	DSR	N/A
3	RTS	→	RTS	8
8	CTS	←	CTS	7
1	RI	←	RI	1
Shell	GND	↔	GND	Shell



- Arrows indicate which direction the signal is flowing

**NOTES:**

- If using this cable with RAS under Windows issue `ATS58=1&w` to the modem.
- Altpin should be turned off when using this cable.