

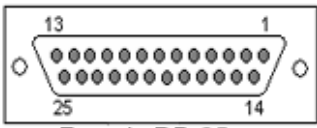
# Modem Cables

## Terminal/Printer Cables, DB-25 to DB-9

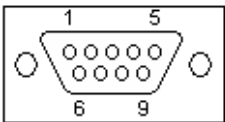
The wiring diagram for a DB-25 to DB-9 terminal/printer cable is shown in Table 1.

**Table 1: EIA-232 DB-25 to DB-9 terminal/printer cable**

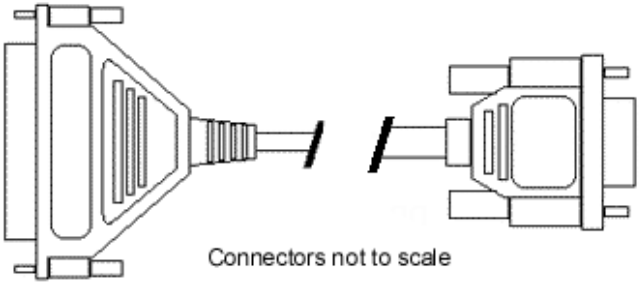
From DB-25	Signal	Direction	Signal	To DB-9
6	DSR	↕	RTS	7
8	DCD			
3	RxD	←	TxD	3
2	TxD	→	RxD	2
20	DTR	→	DSR	6
7	SG	↔	SG	5
4	RTS	→	CTS	8
5	CTS	←	DTR	4
Shell	GND	↔	GND	Shell



Female DB-25



Male



Connectors not to scale

\*Arrows indicate which direction the signal is flowing

**NOTES:**

- Altpin should be turned off when using this cable.
- This cable utilizes the DTR signal of the terminal/printer for hardware flow control (RTS/CTS).