Cables

EIA-232 PC Terminal Emulator Cables, RJ-11 6-pin/4-wire to DB-9

The wiring diagram for an RJ-11 6-pin/4-wire to DB-9 PC terminal emulator cable is shown in Table 1.

Table 1: EIA-232 RJ-11 6-pin/4-wire to DB-9 PC terminal emulator cable

From RJ-11	Signal	Direction	Signal	To DB-9	FRONT: 6 1 RJ-11 6-pin 5 1
4	RxD	←	TxD	3	Female DB-9
3	TxD	→	RxD	2	
5	SG	↔	SG	5	
2	GND	↔	GND	Shell	Connectors not to scale

^{*} Arrows indicate which direction the signal is flowing

NOTES:

- This cable can only be used with Software Flow Control (Xon/Xoff).
- Some Unix operating systems require carrier to be present. If this is the case, the forcedcd parameter will need to be turned on for this port at the host.