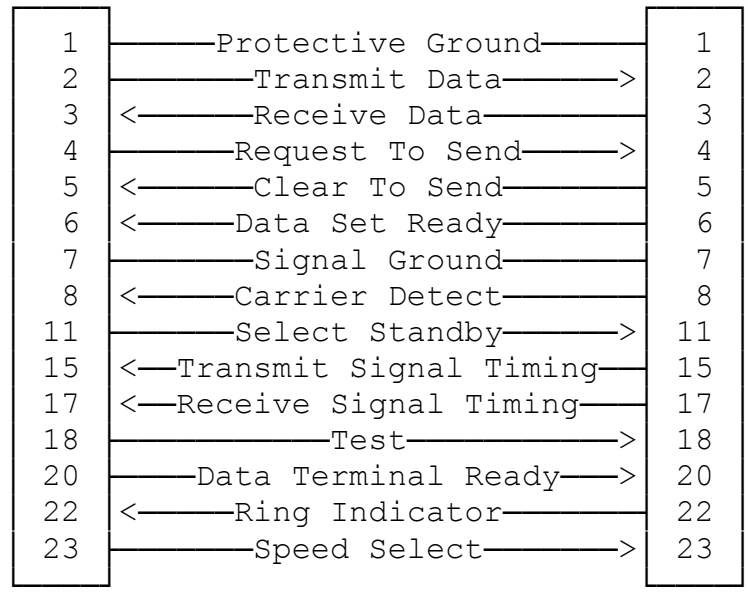
IBM PC/XT/AT RS-232 Serial Port Pin Configurations

PC/XT Serial Cable Pin Connections



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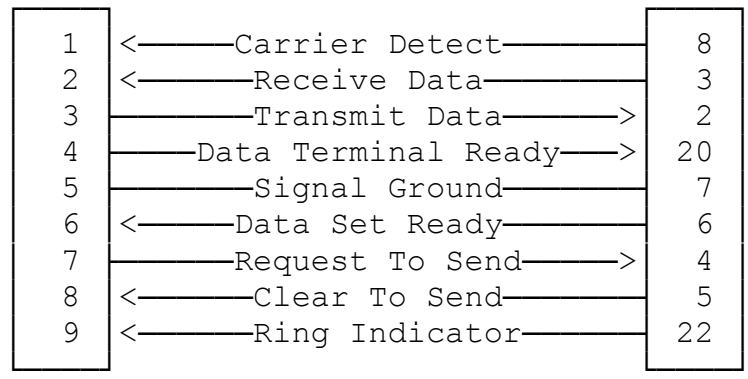

* NOTE: The Serial/Parallel adapter for the IBM PC/AT has a standard Parallel port and 9-pin (male) Serial port connector. The standard RS-232 cables for Serial devices cannot be connected to the Serial adapter without first converting the new configuration to the RS-232 configuration.

Standard RS-232-C Pin Assignments

Pin No.	Circuit/ Lead No.	Description	Direction
1	AA/101	Protective Ground	None
2	BA/103	Transmitted Data	To DCE
3	BB/104	Received Data	From DCE
4	CA/105	Request to Send	To DCE
5	CB/106	Clear to Send	From DCE
6	CC/107	Data Set Ready	From DCE
7	AB/102	Signal Ground	None
8	CF/109	Received Line Detect	From DCE
9	—	For Testing	
10	—	For Testing	
11	**/116	Unassigned	
12	SCF	Second Received Line Detector	From DCE
13	SCB	Second Clear to Send	From DCE
14	SBA	Second Transmitted Data	To DCE
15	DB/114	Transmitted Signal Timing	From DCE
16	SBB	Second Received Data	From DCE
17	DD/115	Received Signal Timing	From DCE
18	**/***	Unassigned	
19	SCA	Second Request to Send	To DCE
20	CD/108.2	Data Terminal Ready	To DCE
21	CG	Signal Quality Detector	From DCE
22	DE/125	Ring Indicator	From DCE
23	CH/111	Rate Detector	To DCE
24	DA	Transmitted Signal Timing	To DCE
25	**	Unassigned	