

Modem Cables

C/X and EPC/X Cables, V.35 DB25 Remote Cable Set

Digi Concentrator Systems using this cable set- AccelePort C/X, AccelePort EPC/X

IBM Concentrator Systems using this cable set- 128-Port Async Adapter

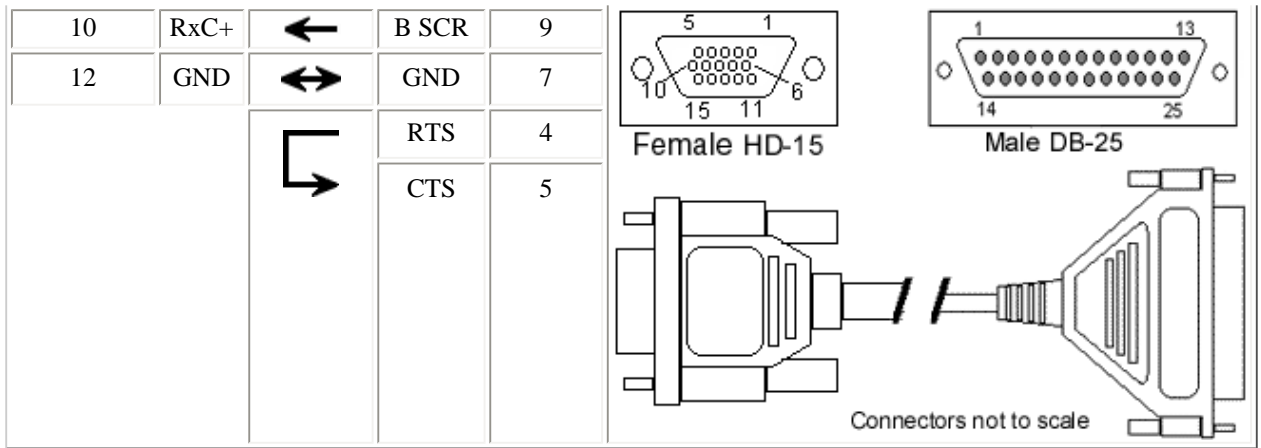
The wiring diagram for the V.35 DB25 Cable Set is shown in Tables 1 and 2.

Table 1: HD15 Host to V.35 DB25 cable

From HD15 Male	Signal	Direction	Signal	To V.35 DB25 Male
1	RxD-	←	A RxD	3
2	RxD+	←	B RxD	16
4	RxC-	←	A SCR	17
5	RxC+	←	B SCR	9
6	TxD-	→	A TxD	2
7	TxD+	→	B TxD	14
9	TxC-	←	A SCT	15
10	TxC+	←	B SCT	12
12	GND	↔	GND	7
		↻	RTS	4
		↻	CTS	5

Table 2: HD15 Concentrator to V.35 DB25 cable

From HD15 Female	Signal	Direction	Signal	To V.35 DB25 Male
1	TxD-	→	A TxD	2
2	TxD+	→	B TxD	14
4	TxC-	←	A SCT	15
5	TxC+	←	B SCT	12
6	RxD-	←	A RxD	3
7	RxD+	←	B RxD	16
9	RxC-	←	A SCR	17



* Arrows indicate which direction the signal is flowing

NOTES:

- This cable is designed to connect a C/X or EPC/X host card with it's intended remote concentrator via synchronous equipment which uses the V.35 DB25 cable interface.
- See the [C/X and EPC/X Local and Remote Cabling Options](#) page for other options.