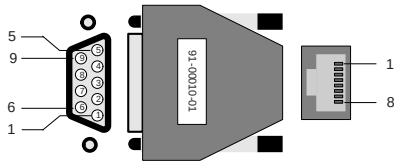
HP Serial Management Cable Guide

The HP Serial Management Cable Kit contains 3 items; MX-9-1 DB-9 (plug) to RJ-45 adapter, FS-10-1 DB-9 (receptacle) to RJ-45 adapter, and RJ-45 rollover cable. The MX-9-1 wiring acts as a null-modem (cross-over), the FS-10-1 has straight-through wiring, and the RJ-45 rollover cable also acts as a null-modem. Combinations of these items will allow the HP 24-Port 4x Fabric Copper Switch console to be connected to common terminals.

In addition, an RJ-45 patch cord (not supplied) can be used if straight-through RJ-45 cable wiring is required.

- FS-10-1 Wiring



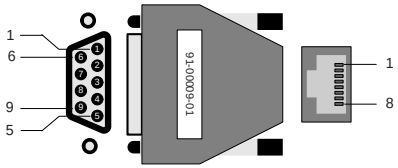
FS-10-1 Pin Number	Signal Name		RJ-45 Pin Number	Signal Name
7	RTS	to	1	RTS
4	DTR	to	2	DTR
3	Tx	to	3	Tx
-	-	-	4	GND1
5	GND	to	5	GND2
2	Rx	to	6	Rx
6	DSR	to	7	DSR
8	CTS	to	8	CTS
1	DCD	-	-	-
9	RI	-	-	-

- HP 24-Port 4x Fabric Copper Switch to typical console server RJ-45

to switch **to console server (typical)**

RJ-45 Pin Number	Signal Name		FS-10-1 Pin Number	Signal Name
1	RTS	to	8	CTS
2	DTR	to	7	DCR
3	Tx	to	6	Rx
4	GND1	to	5	GND2
5	GND2	to	4	GND1
6	Rx	to	3	Tx
7	DSR	to	2	DTR
8	CTS	to	1	RTS

- MX-9-1 Wiring



MX-9-1 Pin Number	Signal Name		RJ-45 Pin Number	Signal Name
8	CTS	to	1	RTS
6	DSR	to	2	DTR
2	Rx	to	3	Tx
5	GND	to	4	GND1
-	-	-	5	GND2
3	Tx	to	6	Rx
4	DTR	to	7	DSR
7	RTS	to	8	CTS
1	DCD	-	-	-
9	RI	-	-	-