DB9 (Male)

RJ45 (Female)

DB9 pin numbers (top to bottom): 1, 6, 2, 7, 3, 8, 4, 9, 5

Not Connected

RJ45 pin numbers (top to bottom): 1, 2, 3, 4, 5, 6, 7, 8

DB9 Male PINs		RJ45 Female Pins
1	←Connects To→	2
2	←Connects To→	5
3	←Connects To→	6
4	←Connects To→	3
5	←Connects To→	4
6	←Connects To→	1
7	←Connects To→	8
8	←Connects To→	7
9	←Connects To→	{none}