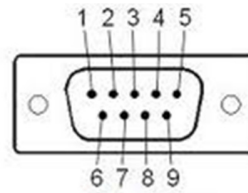


DB9 Female

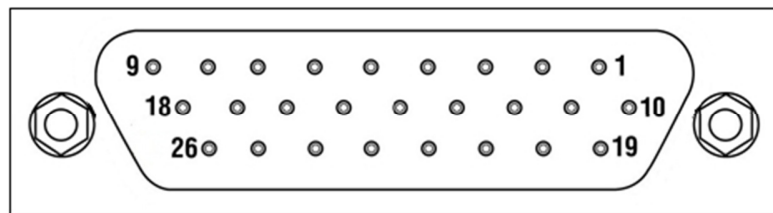
Sync In/Out	
DB9 (F)	Value
1	+24V *
2	Synch In 2
3	Synch In 1
4	N.C.
5	GND
6	+24V *
7	Synch Out 2
8	Synch Out 1
9	GND



DB9 Male

Joystick	
DB9 (M)	Value
1	Butt R 1
2	Joy 2
3	GND
4	Butt R 2
5	GND
6	Joy 1
7	+3,3V
8	Butt L 1
9	Butt L 2

\* 1, 26 pins are N.C. if brake PCB is not installed



HDB26 Female

Data Port					
HDB26 (F)	Value	HDB26 (F)	Value	HDB26 (F)	Value
1	Rx 2	10	Clk 2	19	Dir 2
2	N.C.	11	Pot 2	20	Brake 2
3	Tx 2	12	I/O 2	21	N.C.
4	GND	13	Dir 1	22	GND
5	N.C.	14	GND	23	N.C.
6	N.C.	15	+5V	24	+5V
7	N.C.	16	Brake 1	25	I/O 1
8	Rx 1	17	Clk 1	26	Pot 1
9	N.C.	18	Tx 1		