

CNF - AMP 50P connector for Digital I/O

A1	Coin 2	B1	GND
A2	Coin 1	B2	GND
A3	*	B3	
A4	**	B4	
A5	Start Switch	B5	GND
A6	Service	B6	
A7	Test	B7	GND
A8	***	B8	
A9		B9	
A10		B10	
A11		B11	
A12		B12	
A13		B13	GND
A14		B14	GND
A15		B15	GND
A16		B16	GND
A17		B17	5V
A18		B18	5V
A19	Coin Meter 1	B19	5V
A20	Coin Meter 2	B20	5V
A21	Start Lamp	B21	5V
A22		B22	
A23	Power Amp	B23	
A24		B24	
A25		B25	

*	**	***
PD: Gear Shift	GF2: Shoot	GLOC: Burner
GF2: Missile	Gloc: Missile	
Gloc: Vulcan		

CND AMP 10P connector for Power

A1	5V	B1	5V
A2	5V	B2	5V
A3	not used	B3	not used
A4	GND	B4	GND
A5	GND	B5	GND

CNR AMP 10P connector for Power (VIDEO BOARD)

A1	5V	B1	5V
A2	5V	B2	5V
A3	not used	B3	not used
A4	GND	B4	GND
A5	GND	B5	GND

CNP JSP 6P connector for RGB (VIDEO BOARD)

1	Red
2	Green
3	Blue
4	Sync
5	GND
6	GND

CNG - AMP 20P Analogue controls connector

A1	5V	B1	5V
A2	*	B2	****
A3	GND	B3	GND
A4	5V	B4	5V
A5	**	B5	*****
A6	GND	B6	GND
A7	5V	B7	5V
A8	***	B8	Up/Down
A9	GND	B9	GND
A10		B10	

*	**	***	****
PD: Accelerator	GF2: Throttle	GF2: Left/Right	PD:Steering
Gloc: Speed			Gloc: Left/Right

*****	*****
PD: Brake	GF2: Up/Down
GLOC: Up/Down	

CNM JSP 6P connector to Audio Amplifier

1	Left Speaker
2	GND
3	GND
4	Right Speaker
5	Mix / Mono?
6	GND

CNN JSP 4P connector to Headphone amplifier?

1	Left Speaker
2	GND
3	GND
4	Right Speaker