P.C. Card Edge Connector Pin Assignments

Edge Conn. Pin	AR-312	AR-314	AR-315	AR-316	AR-317	AR-318	AR-323	AR-324	AR-327
A	+15v.	+15v.	+15v.	+15v.	+15v.	+15v.	+15v.	+15v.	+15v.
B	Gate Input	Audio Input	X Input	Audio Input	Control Input	S/H Input	Mixer A1 In.	LFO 1 Sync	Audio Input
C	Gate Input	Audio Input	Y Input	Audio Input	Control Input	S/H Output	Mixer A2 In.	Saw. 1 Output	Audio Input
D	Spare	Audio Input	Spare	Audio Input	Control Input	S/H Trig	Mixer A3 In.	Pulse 1 Output	Audio Input
E	Spare	Audio Input	Spare	Audio Input	Control Input	S/H Gate	Mixer A4 In.	Triangle 1 Output	Fc Mod. Input
F	Spare	Spare	Spare	Spare	Spare	Spare	Spare	Spare	Spare
H	Trig. Input	Control Input	Attn. 1 Input	Control Input	Sync Input	Pulse Output	Mixer B1 In.	LFO 2 Sync.	Fc Mod. Input
J	Trig Input	Control Input	Attn. 2 Input	Control Input	PWM Input	Saw. Output	Mixer B2 In.	Saw. 2 Output	Fc Mod. Input
K	Spare	Control Input	Spare	Control Input	Spare	FM Input	Mixer B3 In.	Pulse Output	Q Mod. Input
L	Spare	Control Input	Spare	Control Input	Spare	Sync Input	Mixer B4 In.	Triangle 2 Output	Q Mod. Input
M	GND.	GND.	GND.	GND.	GND.	GND.	GND.	GND.	GND.
N	Spare	Spare	Spare	Spare	Spare	Spare	Spare	Spare	Spare
P	ADSR Output	Output	Output	Output	Saw. Output	Wht. Output	A Output	Lag Input	Notch Output
R	ADSR Output	Output	Output	Output	Triangle Output	Pink Output	B Output	Lag Output	Highpass Output
S	ADSR Output	Output	Attn. 1 Out.	Spare	Sine Output	Random Output	A+B Output	INV. Output	Bandpass Output
T	ADSR Output	Test Output	Attn. 2 Out.	Spare	Pulse Output	Ck. Trig Output	A-B Output	INV. Input	Lowpass Output
U	Spare	Spare	Spare	Spare	Spare	Spare	Spare	Spare	Spare
V	Spare	Spare	Spare	Spare	Spare	Spare	Spare	Spare	Spare
W	Spare	Spare	Spare	Spare	Spare	Spare	Spare	Spare	Spare
X	Spare	Spare	Spare	Spare	Spare	Spare	Spare	Spare	Spare
Y	Spare	Spare	Spare	Spare	Spare	Spare	Spare	Spare	Spare
Z	-15v.	-15v.	-15v.	-15v.	-15v.	-15v.	-15v.	-15v.	-15v.