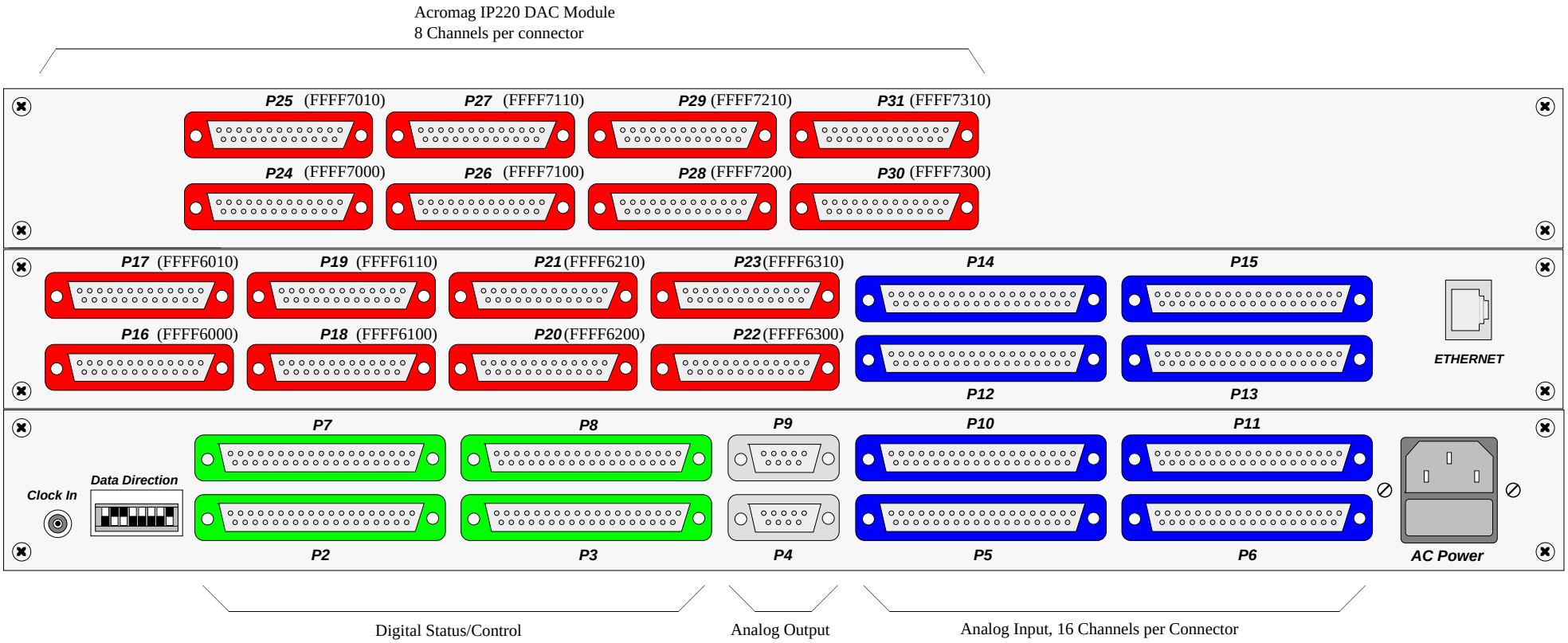
Cooling Section Power Supply IRM

128 channels, +/-10 volt output D/A
128 channels, +/-10 volt input A/D
64 bits, digital status and control



Channel Number	Analog In	Analog Out	Analog Out Base Address
100 - 10F	P5	P16, P17	FFFF6000, FFFF6010
110 - 11F	P6	P18, P19	FFFF6100, FFFF6110
120 - 12F	P10	P20, P21	FFFF6200, FFFF6210
130 - 13F	P11	P22, P23	FFFF6300, FFFF6310
140 - 14F	P12	P24, P25	FFFF7000, FFFF7010
150 - 15F	P13	P26, P27	FFFF7100, FFFF7110
160 - 16F	P14	P28, P29	FFFF7200, FFFF7210
170 - 1F7	P15	P30, P31	FFFF7300, FFFF7310

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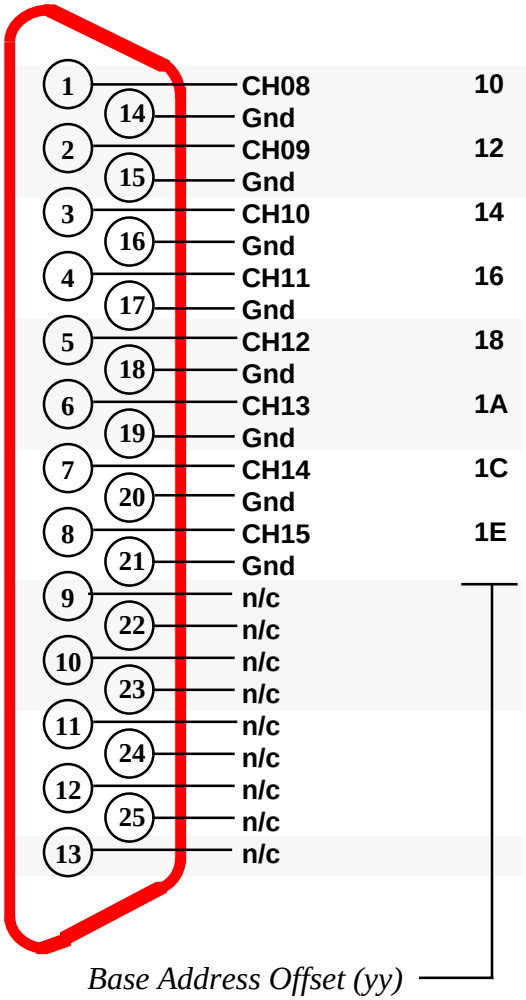
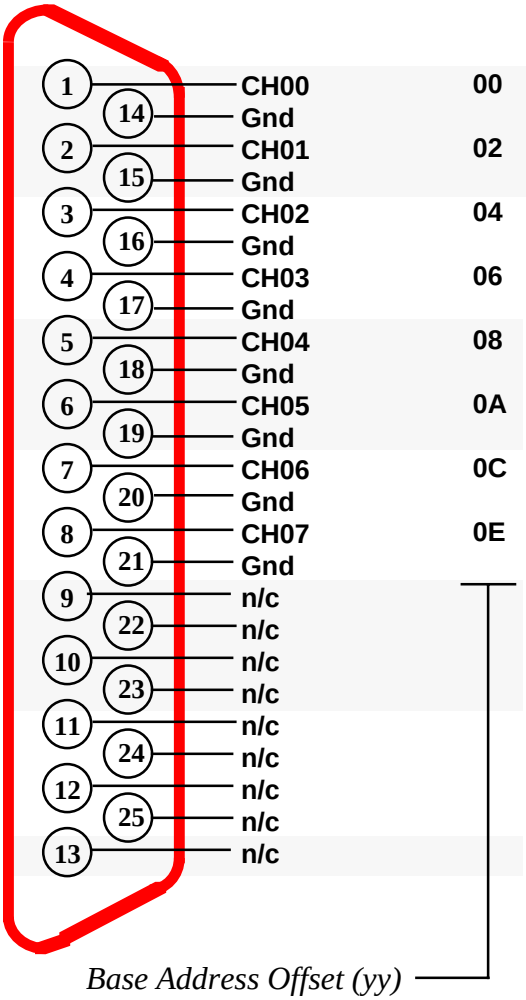
Cooling Section Power Supply IRM

Acromag IP220 Analog Output Board Pinout

25-Socket "D" Connector Pinout





Base address is FFFFxxyy, where xx is the DAC board hardware location (see page 1) and yy is the channel offset

As an example:
The analog output for channel 102 is P16, pin 3, address FFFF6004

Analog Output Connector P16 - P31

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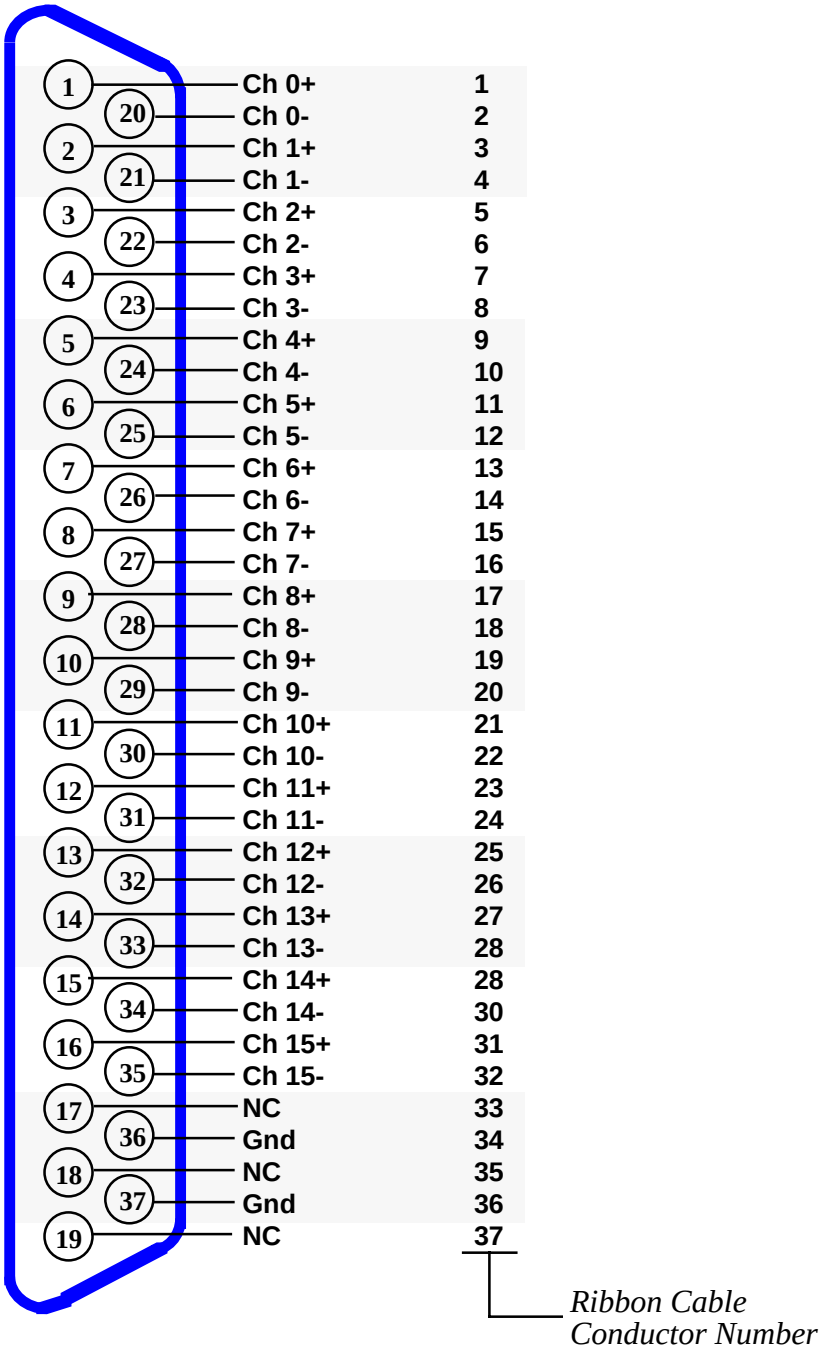
Cooling Section Power Supply IRM

Analog Input Board Pinout



Analog Input Connector P5, P6, P10 - P15

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