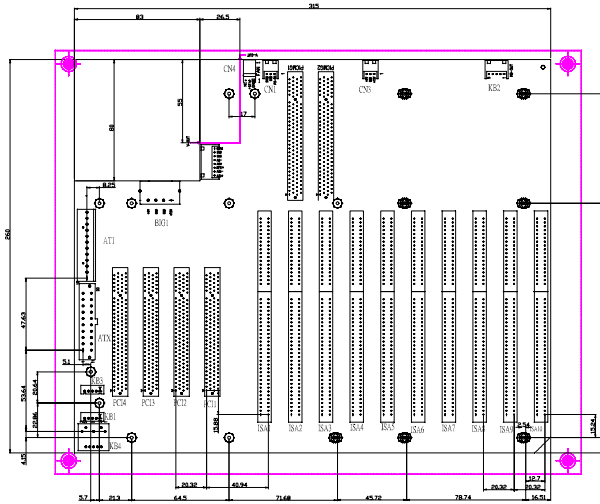


PCA-6114P4-C: 14-slot backplane 1 CPU/ 4 PCI/ 9 ISA Rev. C1-01

SIZE: 315x260mm



1. Connectors

Connector	Description
ISA 1, 4~10	16 Bit ISA Bus connector
PCI1~4	32 Bit PCI Bus connector
ISA 2, 3	PICMG connector
KB1	KB-In, from CPU card K/B connector
KB2~KB3	KB-Out, 5 pin external K/B connector
KB4	KB-Out, 6 pin PS/2 external K/ B connector
BIG1	Big 4 Pin Power connector
AT1	AT Power connector
ATX1	ATX Power connector
CN1	PS-ON Function, to CPU card for ATX power signal, 3 pin connector
CN2	8 pin Alarm Board Power connector
CN3	3 pin +5V and +12V Power connector

CN1	
PIN	Name
1	PS-ON
2	GND
3	5VSB

AT1	
PIN	Name
1	NC
2	+5V
3	+12V
4	-12V
5	GND
6	GND
7	GND
8	GND
9	-5V
10	+5V
11	+5V
12	+5V

CN2	
PIN	Name
1	5VSB
2	GND
3	GND
4	-5V
5	+5V
6	+3.3V
7	-12V
8	+12V

CN3	
PIN	Name
1	+12V
2	GND
3	+5V

BIG1	
PIN	Name
1	+12V
2	GND
3	GND
4	+5V

ATX1			
PIN	Name	PIN	Name
1	+3.3V	11	+3.3V
2	+3.3V	12	-12V
3	GND	13	GND
4	+5V	14	PS-ON
5	GND	15	GND
6	+5V	16	GND
7	GND	17	GND
8	NC	18	-5V
9	5VSB	19	+5V
10	+12V	20	+5V

2. PCI Routing Table

PCA Slot	ESEL	PCI Interrupt Pin Route			
		INT A	INT B	INT C	INT D
PC1	AD31	INT B	INT C	INT D	INT A
PC2	AD30	INT C	INT B	INT D	INT A
PC3	AD29	INT D	INT A	INT B	INT C
PC4	AD28	INT A	INT B	INT C	INT D

KB1, 2, 3	
PIN	Name
1	KBCLK
2	KBDATA
3	NC
4	KBGND
5	KBVCC

Part number: 2002611490