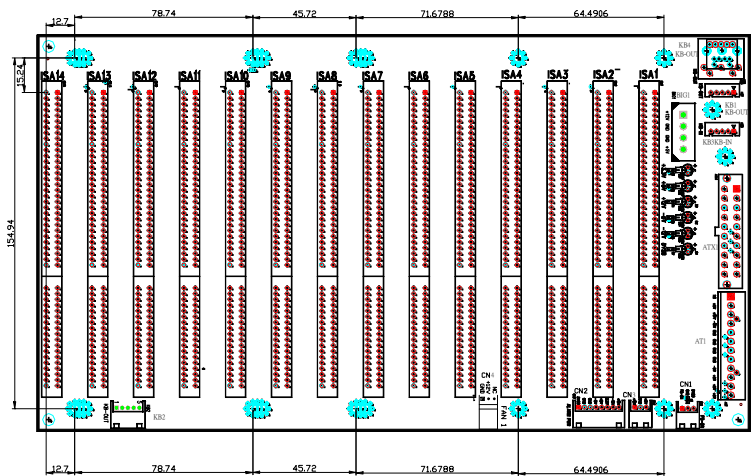


PCA-6114-B: 14 slot ISA backplane Rev. B01-2

size: 315x 175mm



1. Connectors

Connector	Description
ISA 1~ ISA 14	16 Bit ISA Bus connectorr
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 connectorr
AT1	AT Power connectorr
ATX1	ATX Power connectorr
CN1	PS-ON Function, to CPU card for ATX power signal, 3 pin connectorr
CN2	8 pin Alarm Board Power connectorr
CN3	3 pin +5V and +12V Power connector

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

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

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

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

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

Part number: 20026114A0