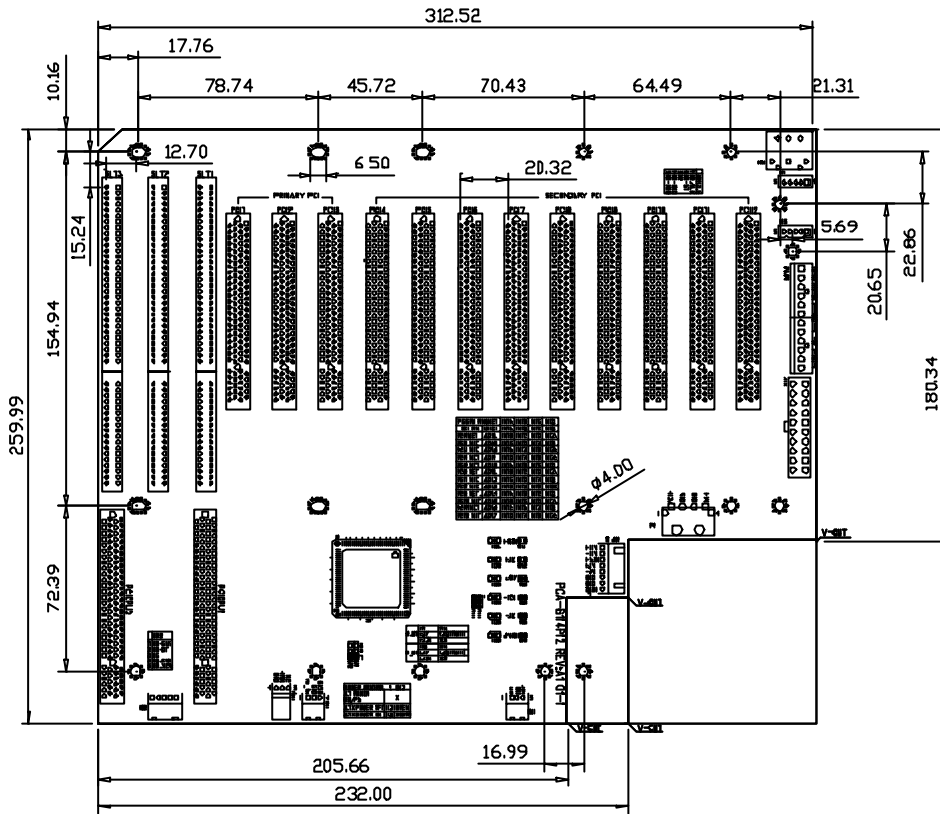


PCA - 6114P12 REV : A1 01-1

Dimensions : 259.99* 312.52



1. CONNECTORS

CONNECTOR	Description
SLT1,3	PICMG connectors
SLT2	16 BIT ISA BUS connectors
PCI 1 ~3	32 BIT PCI BUS connectors (primary)
PCI 4 ~12	32 BIT PCI BUS connectors (secondary)
CN1	8-PIN +12V,-12V,+3.3V,+5V,-5V,GND and 5VSB connector
CN2	3-PIN PS_ON , GND and 5VSB for ATX power
CN3	3-PIN +12V,GND and +5V DC power connector
BIG 4P	4-PIN +12V,GND and +5V DC power connector
KB1	To CPU CARD K/B connector
KB2	To front part K/B connector
KB3	To front part K/B connector
KB4	External K/B connector
AT	To AT power connector
ATX	To ATX power connector
FAN1	3-PIN +12V DC power connector for fan
JP1	2-PIN Jumper for +3.3V and +5.0V
JP2	2-PIN Jumper for +3.3V and +5.0V

2. PIN Assigment

CN1	
PIN	Name
1	+12V
2	-12V
3	+3.3V
4	+5V
5	-5V
6	GND
7	GND
8	5VSB

CN2	
PIN	Name
1	PS_ON
2	GND
3	5VSB

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

KB1-4	
PIN	Name
1	KBCLK
2	KB-DT
3	NC
4	GND
5	+5V

FAN1	
PIN	Name
1	NC
2	+12V
3	GND

PCI/CPU	PIN	DSEL	INTA	INTB	INTC	INTD
PCI1	NET	AD31	INTB	INTC	INTD	INTA
PCI2	NET	AD30	INTC	INTD	INTA	INTB
PCI3	NET	AD29	INTD	INTA	INTB	INTC
PCI4	NET	AD18	INTD	INTA	INTB	INTC
PCI5	NET	AD20	INTA	INTB	INTC	INTD
PCI6	NET	AD21	INTB	INTC	INTD	INTA
PCI7	NET	AD22	INTC	INTD	INTA	INTB
PCI8	NET	AD23	INTD	INTA	INTB	INTC
PCI9	NET	AD24	INTA	INTB	INTC	INTD
PCI10	NET	AD25	INTB	INTC	INTD	INTA
PCI11	NET	AD26	INTC	INTD	INTA	INTB
PCI12	NET	AD27	INTD	INTA	INTB	INTC

BIG 4P	
PIN	Name
1	+12V
2	GND
3	GND
4	+5V

AT	
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

ATX			
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

CN2 (1,2)	
X	AT power connector P8/P9
OPEN	ATX power off
SHORT	ATX power on

JP1,JP2	PIN
+5V	1-2 (DEFAULT)
+3.3V	2-3