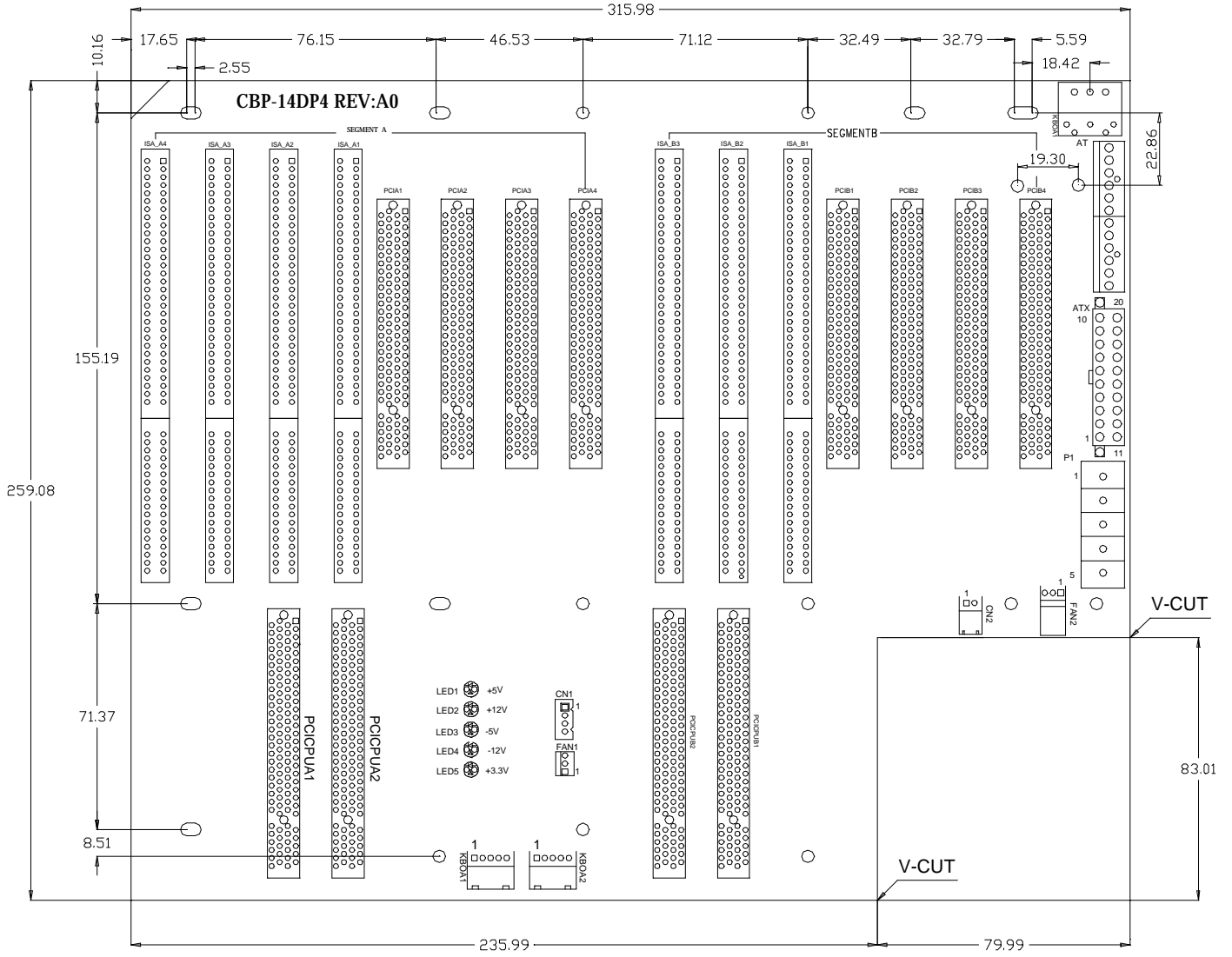


# CBP - 14DP4 REV : A0

Dimensions : 259.08 \* 315.98 mm



# CBP - 14DP4 REV : A0

## 1 . CONNECTORS

CONNECTOR	Description
ISA_A 1~2	PICMG connectors
ISA_A 3~4	16 BIT ISA BUS connectors
PCI A1 ~ 4	32 BIT PCI BUS connectors
ISA_B2~3	PICMG connectors
ISA_B1	16 BIT ISA BUS connector
PCI B1 ~ 4	32 BIT PCI BUS connectors
CN1	4-PIN ATX P/S connector
CN2	2-PIN +5V DC power controller for ATX power
KBI-1	To CPU CARD K/B connector
KBO-1	External K/B connector
KBO-2	External K/B connector
P1	Terminal power connector (+/-5V, +/-12V,GND)
AT	To AT power connector
ATX	To ATX power connector
FAN1	3-PIN +12V DC power connector for fan
FAN2	3-PIN +12V DC power connector for fan

PCI Slot	IDSEL	PCI Interrupt Pin Route			
		INTA	INTB	INTC	INTD
PCI1	AD31	INTB	INTC	INTD	INTA
PCI2	AD30	INTC	INTD	INTA	INTB
PCI3	AD29	INTD	INTA	INTB	INTC
PCI4	AD28	INTA	INTB	INTC	INTD

CN2	
Don't Care	AT power connector P8/P9
OPEN	ATX power off
CLOSED	ATX power on

## 2 . PIN Assigement

Keyboard	
PIN	Name
1	KB_CLK
2	KB_DT
3	NC
4	GND
5	+5V

FAN 1~2	
PIN	Name
1	NC
2	+12V
3	GND

CN2	
PIN	Name
1	PS_ON
2	GND

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

P1	
PIN	Name
1	-5V
2	+5V
3	-12V
4	+12V
5	GND

CN1	
PIN	Name
1	PWR_OK
2	5VSB
3	PS_ON
4	GND

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

\*

**Default : \***