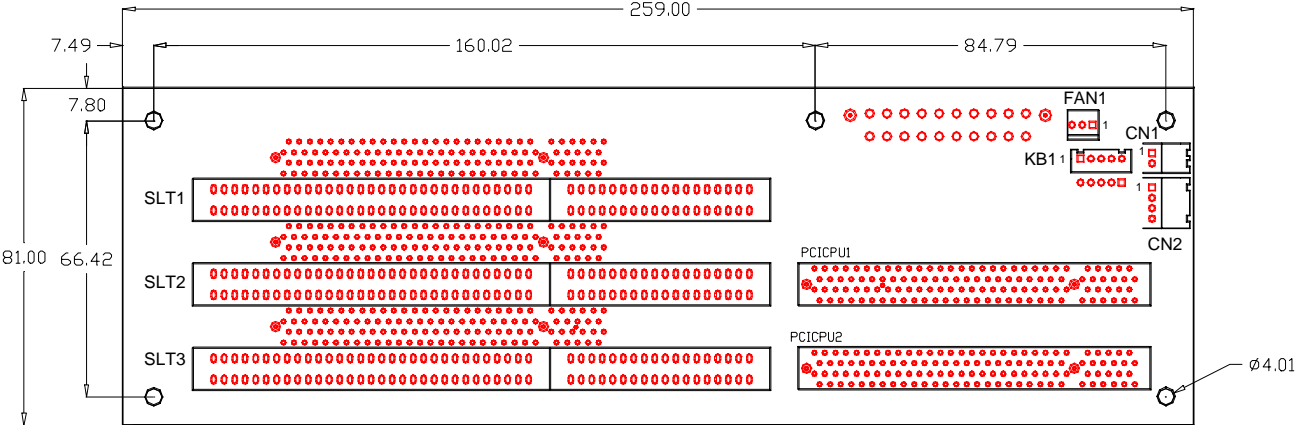
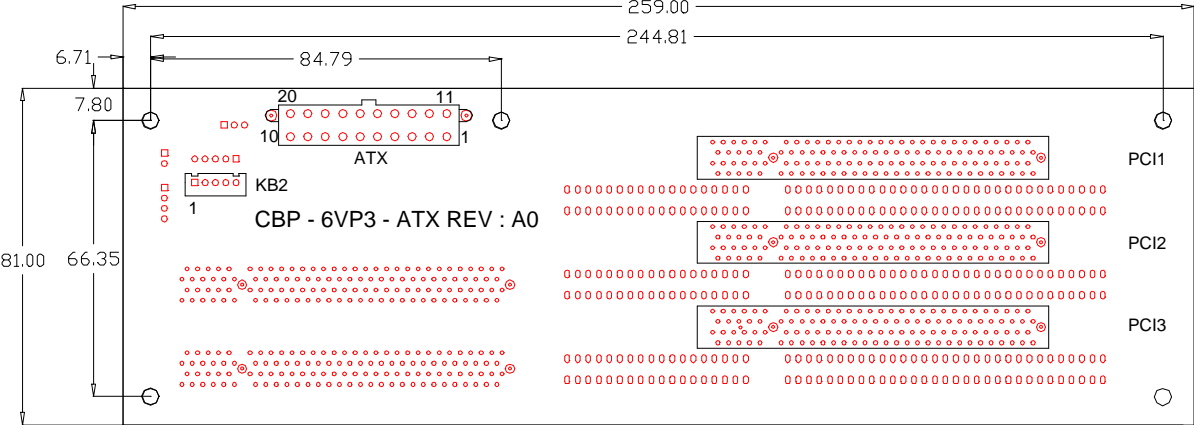


CBP - 6VP3 - ATX REV : A0

Dimensions : 259.00 * 81.00 mm



CBP - 6VP3 - ATX REV : A0

1 . CONNECTORS

| CONNECTOR | Description |
|-----------|---|
| SLT2,3 | PICMG connectors |
| SLT1 | 16 BIT ISA BUS connectors |
| PCI 1 ~ 3 | 32 BIT PCI BUS connectors |
| KB1 | To CPU CARD K/B connector |
| KB2 | To front part K/B connector |
| ATX | To ATX power connector |
| CN1 | 4-PIN ATX P/S connector |
| CN2 | 2-PIN +5V DC power controller for ATX power |
| FAN1 | 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 |

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

*

Default : *

2 . PIN Assigment

| CN2 | |
|-----|-------|
| PIN | Name |
| 1 | PS_ON |
| 2 | GND |

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

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

| FAN 1 | |
|-------|------|
| PIN | Name |
| 1 | NC |
| 2 | +12V |
| 3 | 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 |