



全漢企業股份有限公司
FSP TECHNOLOGY INC.

台灣桃園市建國東路22號 統一編號：84239055
No. 22, Jianguo East Road., Taoyuan City, Taiwan, R.O.C.
TEL:+886-3-375-9888 Website : www.FSP-group.com
FAX:+886-3-375-6966 Email : sales@fsp-group.com.tw

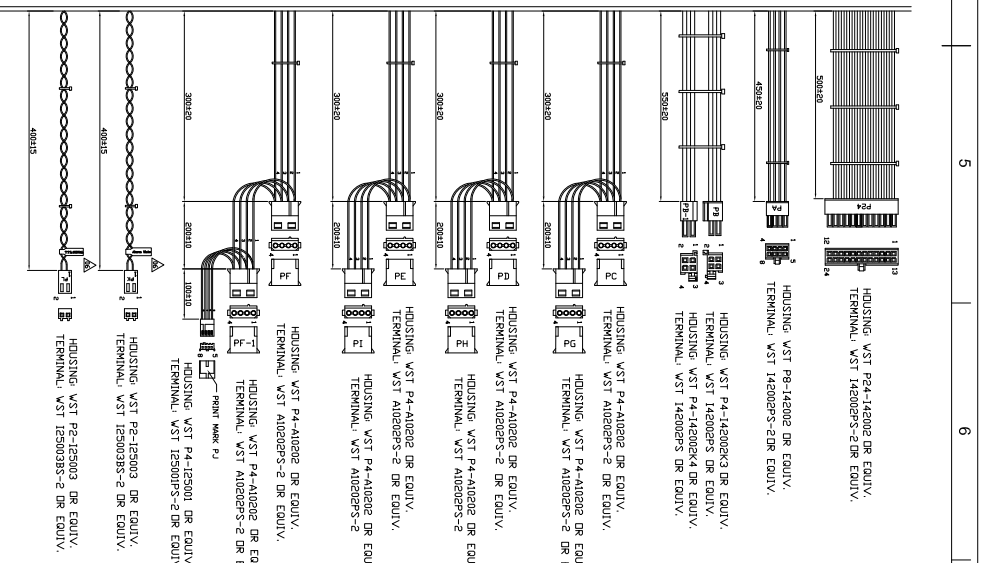
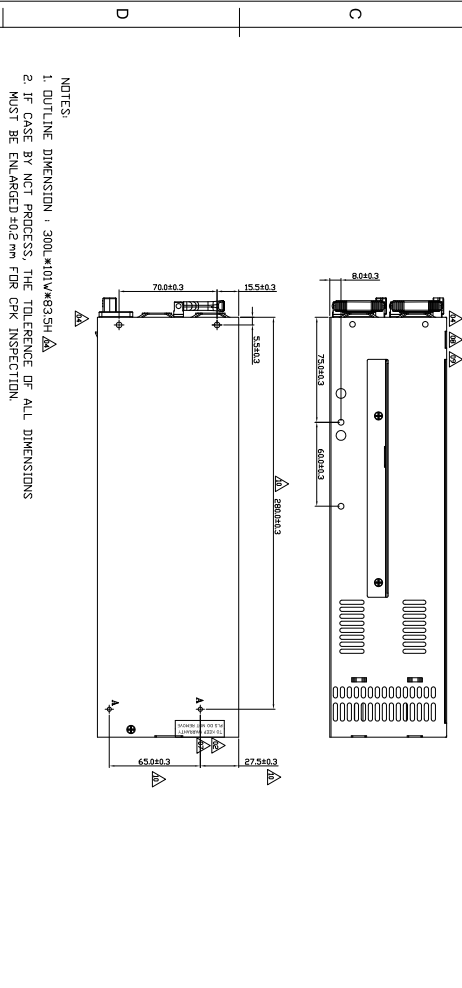
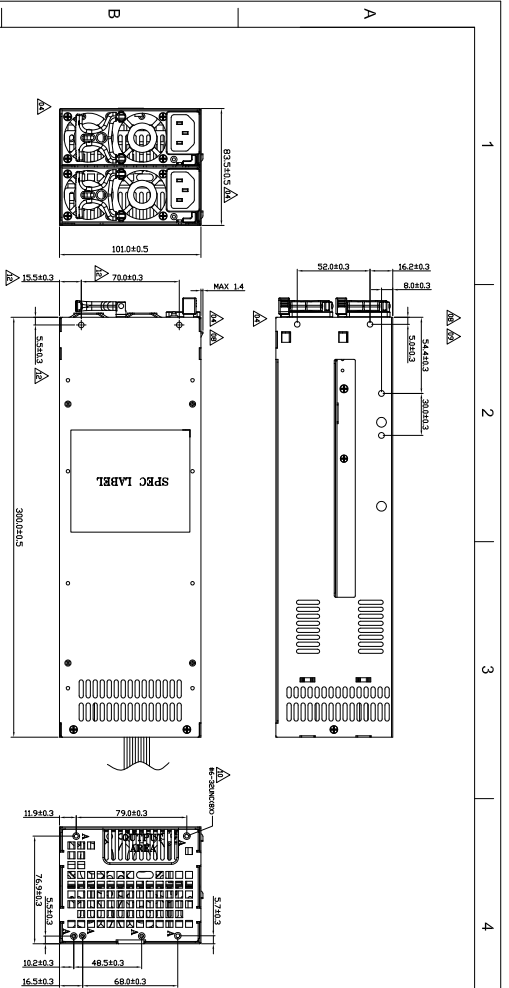
MECHANICAL DRAWING



OAD10021414

YH6621-1BAR,YH6351-
1RAR,YH6621-1AAR,YH6521-
1RAR,YH6521-1BAR,YH6351-

Released Date:2012/11/23-14:38:46



| REV. | DESCRIPTION | DATE |
|------|------------------------------------|----------|
| 13 | ADD. NEW MODEL | 11/21/12 |
| 12 | MODIFY CASE | 07/29/12 |
| 11 | +5VSB 18AWG CHANGE 16AWG | 01/10/12 |
| 10 | MODIFY CASE ADD TAPPING SCREW | 11/08/11 |
| 09 | MODIFY CASE | 09/07/11 |
| 08 | MODIFY CASE | 05/09/11 |
| 07 | MODIFY LABEL | 03/04/11 |
| 06 | 1.MODIFY LABEL 2.ADD. NEW MODEL | 02/14/11 |
| 05 | ADD. NEW MODEL | 01/13/11 |
| 04 | MODIFY CASE 84.5 TO 83.5 | 12/01/10 |
| 03 | ADD RELATED ITEMS | 09/08/10 |
| 02 | ADD KEEP WARRANTY LABEL | 05/14/10 |
| 01 | ORIGINAL RELEASE | 03/04/10 |

NOTES:
 1. OUTLINE DIMENSION: 300L*101W*83.5H
 2. IF CASE BY NCT PROCESS, THE TOLERANCE OF ALL DIMENSIONS MUST BE ENLARGED 402mm FOR CPK INSPECTION.
 3. OUTPUT CONNECTOR & PIN ASSIGNMENT:

| PK.# | SPIN | RATING | WIRE COLOR | WIRE TYPE | PK.# | SPIN | RATING | WIRE COLOR | WIRE TYPE |
|------|------|--------|------------|-----------|------|------|--------|------------|-----------|
| PK1 | 1 | +5V | BLACK | 18 AWG | PK1 | 1 | +5V | BLACK | 18 AWG |
| PK2 | 2 | 0V | BLACK | 18 AWG | PK2 | 2 | 0V | BLACK | 18 AWG |
| PK3 | 3 | +5V | BLACK | 18 AWG | PK3 | 3 | +5V | BLACK | 18 AWG |
| PK4 | 4 | 0V | BLACK | 18 AWG | PK4 | 4 | 0V | BLACK | 18 AWG |
| PK5 | 5 | +5V | BLACK | 18 AWG | PK5 | 5 | +5V | BLACK | 18 AWG |
| PK6 | 6 | 0V | BLACK | 18 AWG | PK6 | 6 | 0V | BLACK | 18 AWG |
| PK7 | 7 | +5V | BLACK | 18 AWG | PK7 | 7 | +5V | BLACK | 18 AWG |
| PK8 | 8 | 0V | BLACK | 18 AWG | PK8 | 8 | 0V | BLACK | 18 AWG |

| MODEL NAME | PART NO. | DESIGNED | DATE |
|---------------------|------------|-----------|----------|
| YH6351-1BAR | 9YRS500405 | Qial Yuan | 12/01/10 |
| YH6321-1BAR | 9YRS200300 | Qial Yuan | 12/01/10 |
| YH631-1BAR | 9YRS200400 | Qial Yuan | 12/01/10 |
| YH6351-1BAR | 9YRS300900 | Qial Yuan | 02/10/11 |
| YH6521-1BAR(Y100T1) | 9YRS200401 | Qial Yuan | 11/21/12 |

| TOL.± | NCT | TOL | OTH | PAK | WIR | JIG |
|-------------|------|------|------|------|-------|------|
| 0 ~ <6 | 0.20 | 0.20 | 0.20 | 1.00 | 2.00 | 0.10 |
| 6 ~ <30 | 0.25 | 0.20 | 0.35 | 1.00 | 3.00 | 0.15 |
| 30 ~ <120 | 0.30 | 0.25 | 0.45 | 2.50 | 5.00 | 0.20 |
| 120 ~ <300 | 0.45 | 0.30 | 0.60 | 3.50 | 8.00 | 0.20 |
| 300 ~ <600 | 0.60 | 0.50 | 0.80 | 4.50 | 10.00 | 0.30 |
| 600 ~ <1200 | 1.00 | 0.80 | 1.00 | 5.50 | 15.00 | 0.40 |