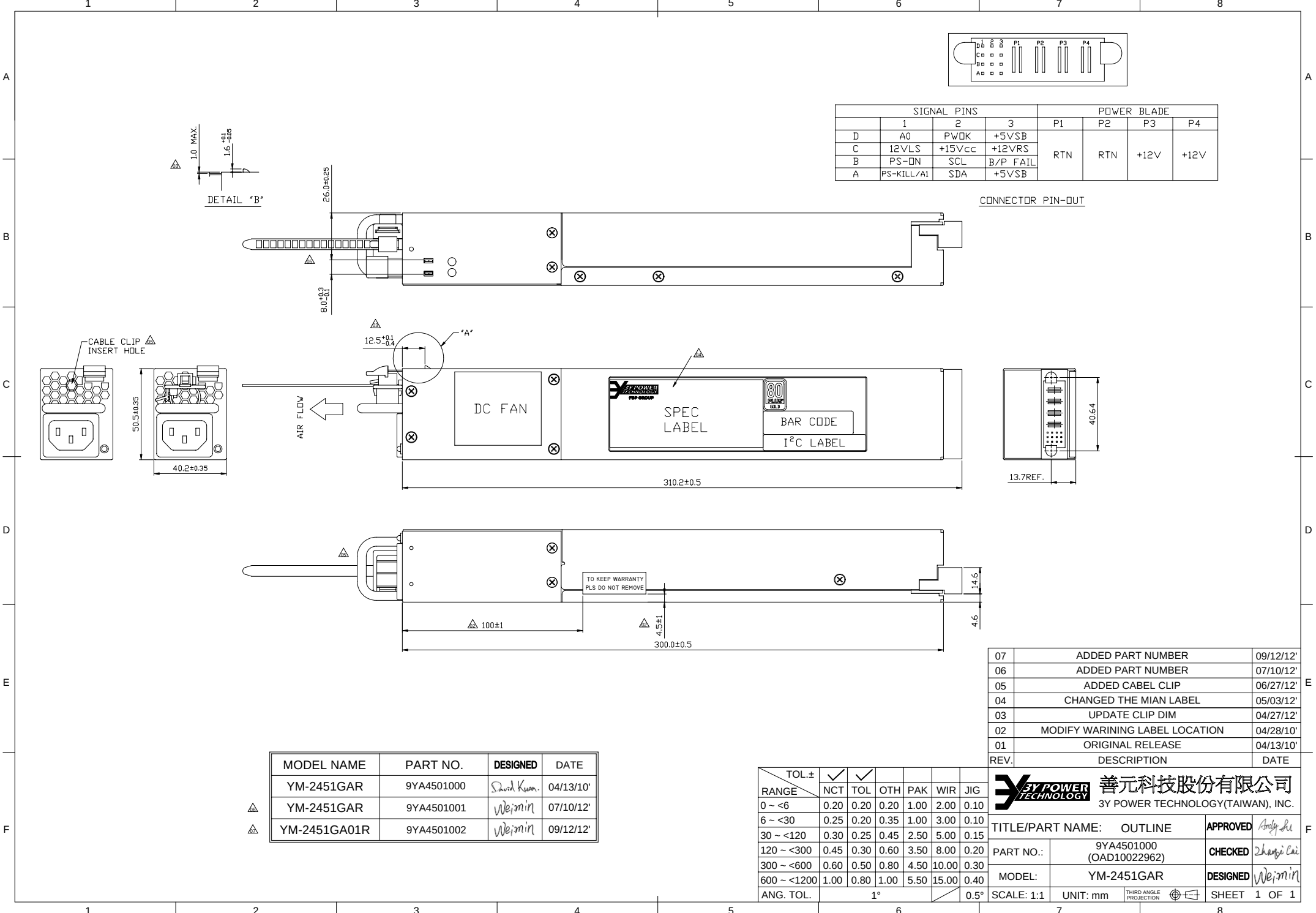
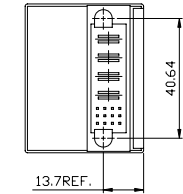




| SIGNAL PINS |            |        |          | POWER BLADE |     |      |      |
|-------------|------------|--------|----------|-------------|-----|------|------|
|             | 1          | 2      | 3        | P1          | P2  | P3   | P4   |
| D           | A0         | PWOK   | +5VSB    | RTN         | RTN | +12V | +12V |
| C           | 12VLS      | +15Vcc | +12VRS   |             |     |      |      |
| B           | PS-ON      | SCL    | B/P FAIL |             |     |      |      |
| A           | PS-KILL/A1 | SDA    | +5VSB    |             |     |      |      |

CONNECTOR PIN-OUT



|      |                                |           |
|------|--------------------------------|-----------|
| 07   | ADDED PART NUMBER              | 09/12/12' |
| 06   | ADDED PART NUMBER              | 07/10/12' |
| 05   | ADDED CABEL CLIP               | 06/27/12' |
| 04   | CHANGED THE MIAN LABEL         | 05/03/12' |
| 03   | UPDATE CLIP DIM                | 04/27/12' |
| 02   | MODIFY WARINING LABEL LOCATION | 04/28/10' |
| 01   | ORIGINAL RELEASE               | 04/13/10' |
| REV. | DESCRIPTION                    | DATE      |

| MODEL NAME   | PART NO.   | DESIGNED    | DATE      |
|--------------|------------|-------------|-----------|
| YM-2451GAR   | 9YA4501000 | David Kuan. | 04/13/10' |
| YM-2451GAR   | 9YA4501001 | Weimin      | 07/10/12' |
| YM-2451GA01R | 9YA4501002 | Weimin      | 09/12/12' |

| TOL.±       | ✓    | ✓    |      |      |       |      |
|-------------|------|------|------|------|-------|------|
| RANGE       | 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  | 0.10 |
| 30 ~ <120   | 0.30 | 0.25 | 0.45 | 2.50 | 5.00  | 0.15 |
| 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 |
| ANG. TOL.   | 1°   |      |      | 0.5° |       |      |



善元科技股份有限公司  
3Y POWER TECHNOLOGY(TAIWAN), INC.

|                          |                             |                        |              |
|--------------------------|-----------------------------|------------------------|--------------|
| TITLE/PART NAME: OUTLINE |                             | APPROVED               | Andy Lu      |
| PART NO.:                | 9YA4501000<br>(OAD10022962) | CHECKED                | Shangji Cai  |
| MODEL:                   | YM-2451GAR                  | DESIGNED               | Weimin       |
| SCALE: 1:1               | UNIT: mm                    | THIRD ANGLE PROJECTION | SHEET 1 OF 1 |