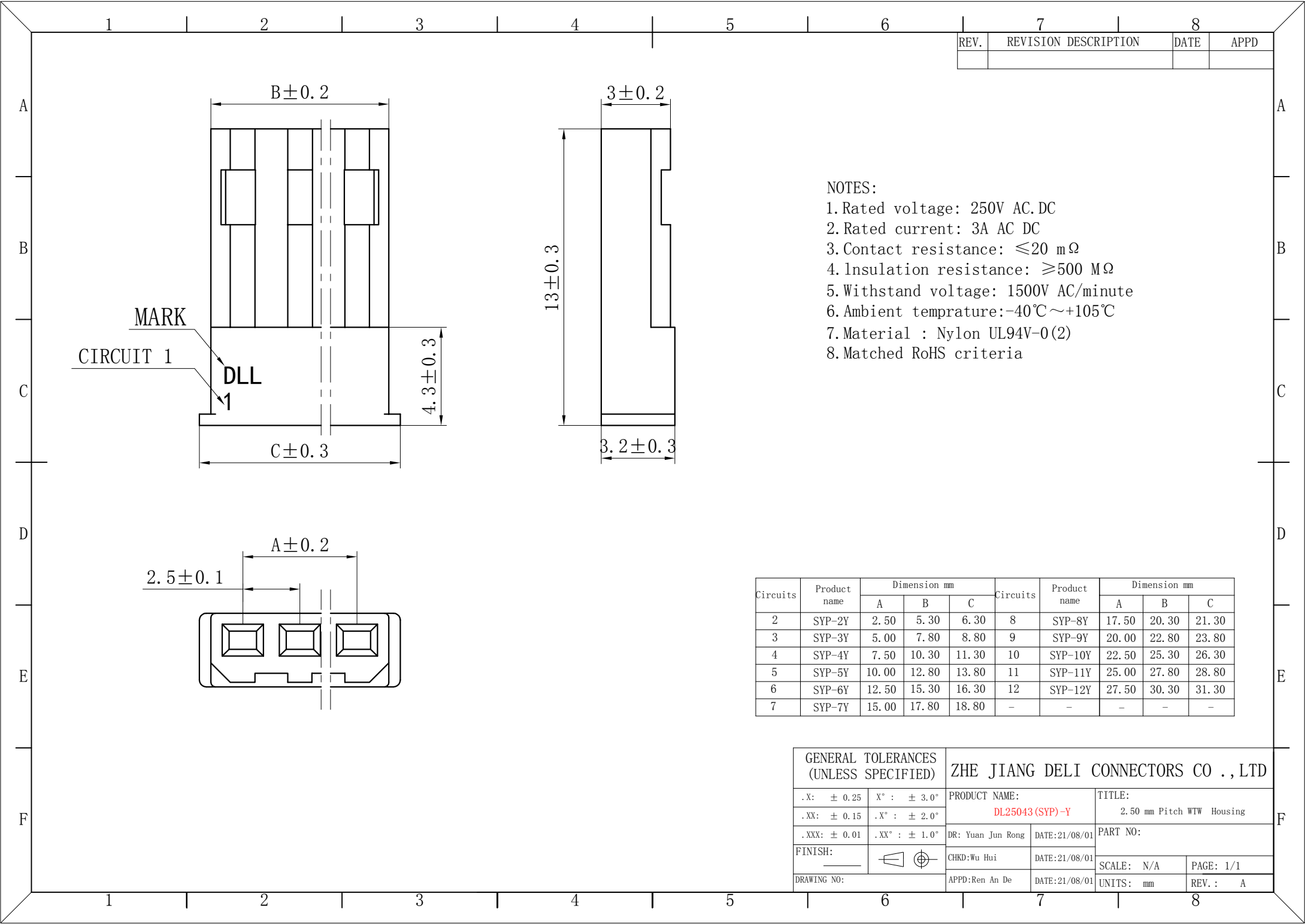


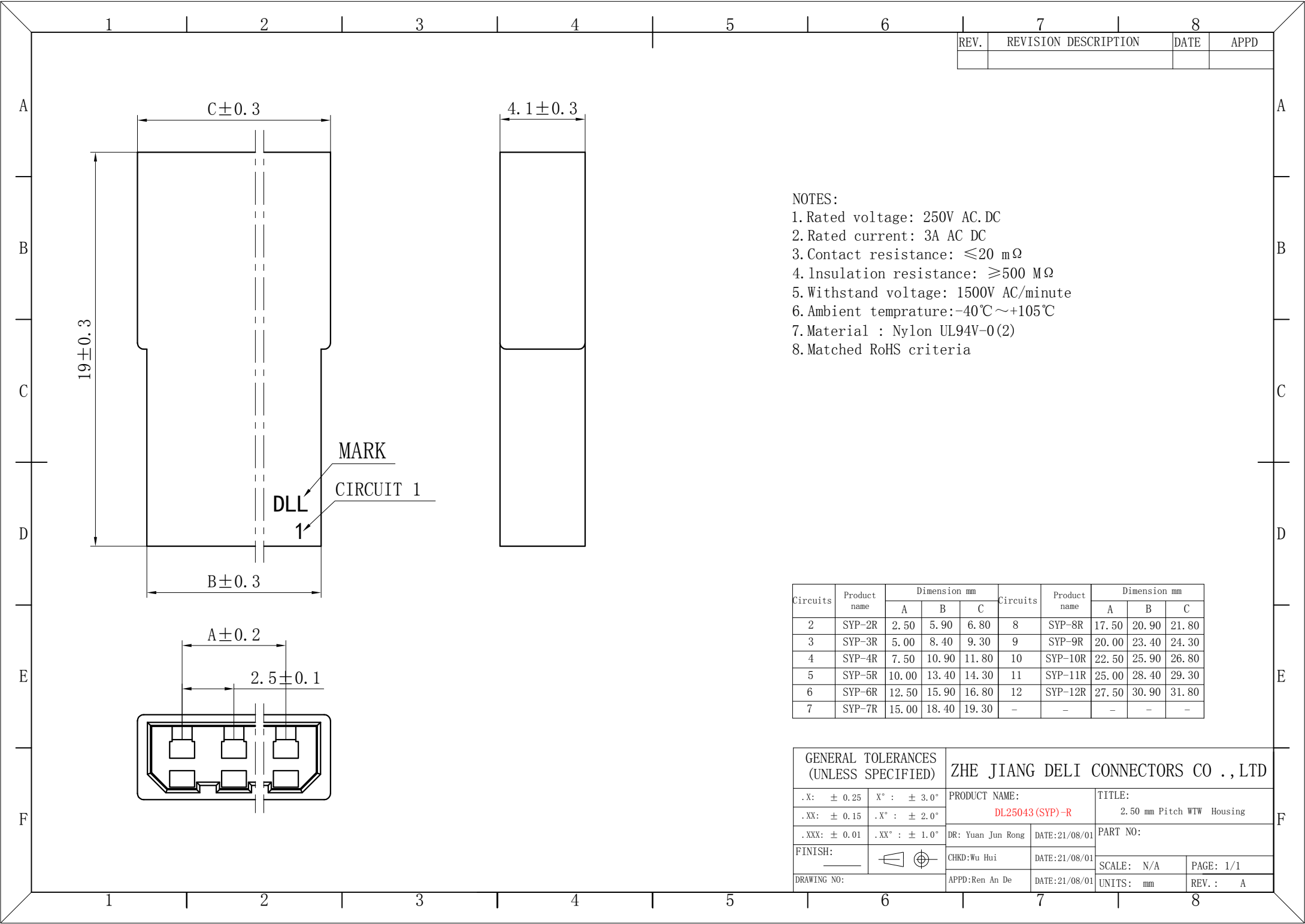


| REV. | REVISION DESCRIPTION | DATE | APPD |
|------|----------------------|------|------|
|      |                      |      |      |

- NOTES:
- 1.Rated voltage: 250V AC.DC
  - 2.Rated current: 3A AC DC
  - 3.Contact resistance: ≤20 mΩ
  - 4.Insulation resistance: ≥500 MΩ
  - 5.Withstand voltage: 1500V AC/minute
  - 6.Ambient temprature: -40℃~+105℃
  - 7.Material : Nylon UL94V-0(2)
  - 8.Matched RoHS criteria

| Circuits | Product name | Dimension mm |       |       | Circuits | Product name | Dimension mm |       |       |
|----------|--------------|--------------|-------|-------|----------|--------------|--------------|-------|-------|
|          |              | A            | B     | C     |          |              | A            | B     | C     |
| 2        | SYP-2Y       | 2.50         | 5.30  | 6.30  | 8        | SYP-8Y       | 17.50        | 20.30 | 21.30 |
| 3        | SYP-3Y       | 5.00         | 7.80  | 8.80  | 9        | SYP-9Y       | 20.00        | 22.80 | 23.80 |
| 4        | SYP-4Y       | 7.50         | 10.30 | 11.30 | 10       | SYP-10Y      | 22.50        | 25.30 | 26.30 |
| 5        | SYP-5Y       | 10.00        | 12.80 | 13.80 | 11       | SYP-11Y      | 25.00        | 27.80 | 28.80 |
| 6        | SYP-6Y       | 12.50        | 15.30 | 16.30 | 12       | SYP-12Y      | 27.50        | 30.30 | 31.30 |
| 7        | SYP-7Y       | 15.00        | 17.80 | 18.80 | -        | -            | -            | -     | -     |

| GENERAL TOLERANCES (UNLESS SPECIFIED) |               | ZHE JIANG DELI CONNECTORS CO ., LTD |                                     |
|---------------------------------------|---------------|-------------------------------------|-------------------------------------|
| .X: ± 0.25                            | X° : ± 3.0°   | PRODUCT NAME:<br>DL25043 (SYP)-Y    | TITLE:<br>2.50 mm Pitch WTW Housing |
| .XX: ± 0.15                           | .X° : ± 2.0°  |                                     |                                     |
| .XXX: ± 0.01                          | .XX° : ± 1.0° | DR: Yuan Jun Rong                   | DATE:21/08/01                       |
| FINISH:                               |               | CHKD:Wu Hui                         | DATE:21/08/01                       |
| DRAWING NO:                           |               | APPD:Ren An De                      | DATE:21/08/01                       |
|                                       |               |                                     | SCALE: N/A                          |
|                                       |               |                                     | PAGE: 1/1                           |
|                                       |               |                                     | UNITS: mm                           |
|                                       |               |                                     | REV. : A                            |



| REV. | REVISION DESCRIPTION | DATE | APPD |
|------|----------------------|------|------|
|      |                      |      |      |

- NOTES:
- 1. Rated voltage: 250V AC.DC
  - 2. Rated current: 3A AC DC
  - 3. Contact resistance:  $\leq 20\text{ m}\Omega$
  - 4. Insulation resistance:  $\geq 500\text{ M}\Omega$
  - 5. Withstand voltage: 1500V AC/minute
  - 6. Ambient temprature:  $-40^{\circ}\text{C} \sim +105^{\circ}\text{C}$
  - 7. Material : Nylon UL94V-0(2)
  - 8. Matched RoHS criteria

| Circuits | Product name | Dimension mm |       |       | Circuits | Product name | Dimension mm |       |       |
|----------|--------------|--------------|-------|-------|----------|--------------|--------------|-------|-------|
|          |              | A            | B     | C     |          |              | A            | B     | C     |
| 2        | SYP-2R       | 2.50         | 5.90  | 6.80  | 8        | SYP-8R       | 17.50        | 20.90 | 21.80 |
| 3        | SYP-3R       | 5.00         | 8.40  | 9.30  | 9        | SYP-9R       | 20.00        | 23.40 | 24.30 |
| 4        | SYP-4R       | 7.50         | 10.90 | 11.80 | 10       | SYP-10R      | 22.50        | 25.90 | 26.80 |
| 5        | SYP-5R       | 10.00        | 13.40 | 14.30 | 11       | SYP-11R      | 25.00        | 28.40 | 29.30 |
| 6        | SYP-6R       | 12.50        | 15.90 | 16.80 | 12       | SYP-12R      | 27.50        | 30.90 | 31.80 |
| 7        | SYP-7R       | 15.00        | 18.40 | 19.30 | -        | -            | -            | -     | -     |

| GENERAL TOLERANCES (UNLESS SPECIFIED) |                          | ZHE JIANG DELI CONNECTORS CO ., LTD |                |                           |           |
|---------------------------------------|--------------------------|-------------------------------------|----------------|---------------------------|-----------|
| .X: $\pm 0.25$                        | .X° : $\pm 3.0^{\circ}$  | PRODUCT NAME:                       |                | TITLE:                    |           |
| .XX: $\pm 0.15$                       | .X° : $\pm 2.0^{\circ}$  | DL25043(SYP)-R                      |                | 2.50 mm Pitch WTW Housing |           |
| .XXX: $\pm 0.01$                      | .XX° : $\pm 1.0^{\circ}$ | DR: Yuan Jun Rong                   | DATE: 21/08/01 | PART NO:                  |           |
| FINISH:                               |                          | CHKD: Wu Hui                        | DATE: 21/08/01 | SCALE: N/A                | PAGE: 1/1 |
| DRAWING NO:                           |                          | APPD: Ren An De                     | DATE: 21/08/01 | UNITS: mm                 | REV. : A  |

