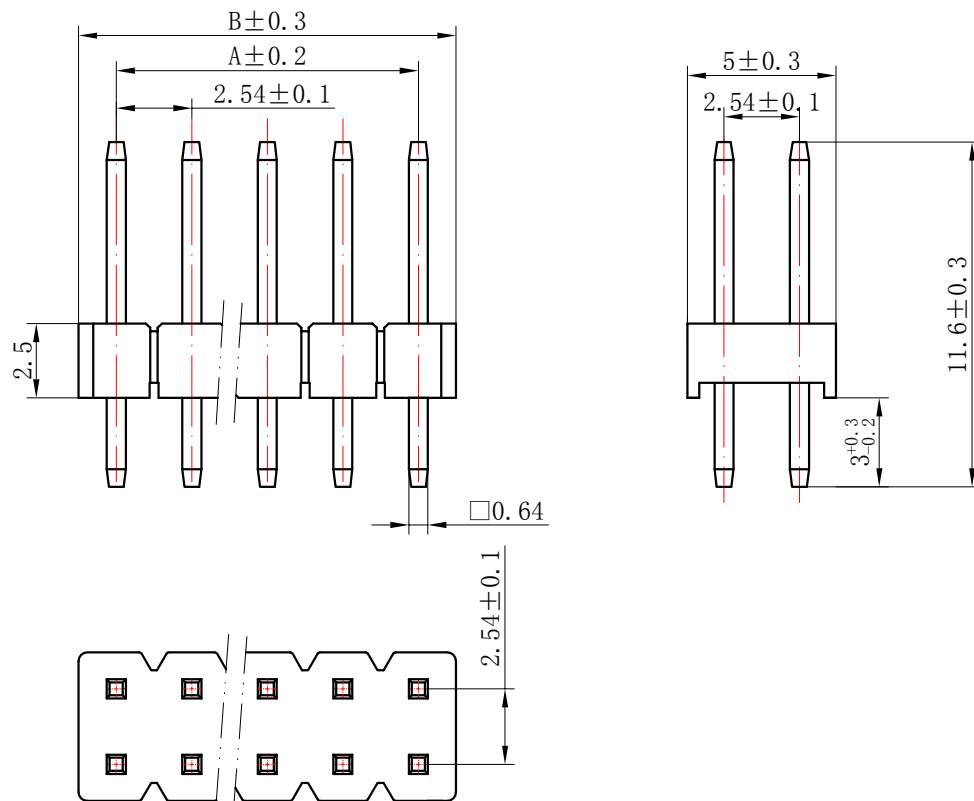
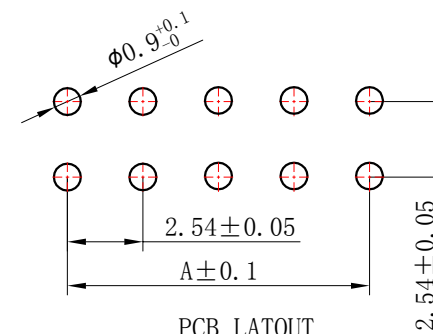




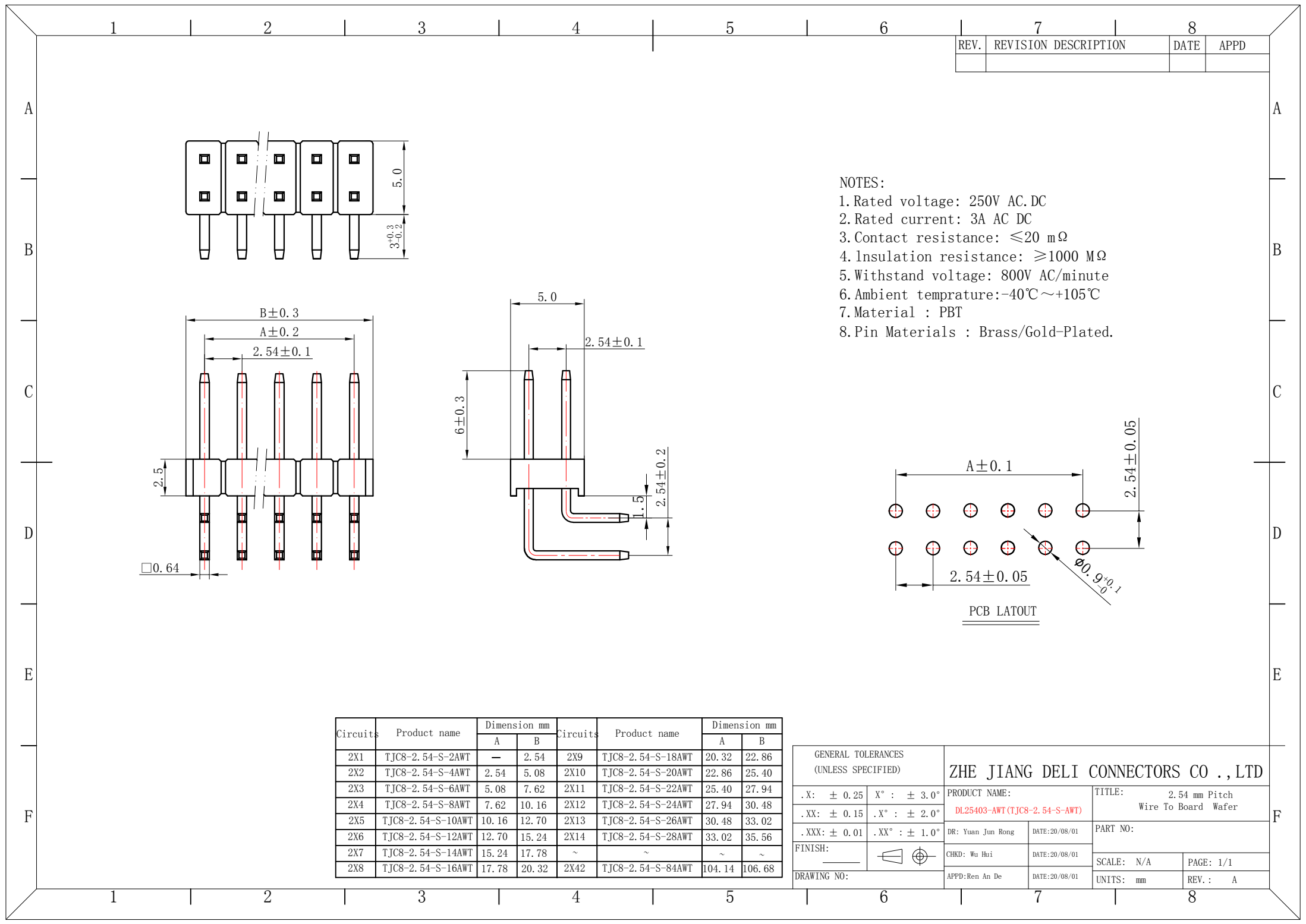
| Circuits | Product name    | Dimension mm |       | Circuits | Product name    | Dimension mm |        |
|----------|-----------------|--------------|-------|----------|-----------------|--------------|--------|
|          |                 | A            | B     |          |                 | A            | B      |
| 2X1      | TJC8-2.54-S-2A  | /            | 2.54  | 2X9      | TJC8-2.54-S-18A | 20.32        | 22.86  |
| 2X2      | TJC8-2.54-S-4A  | 2.54         | 5.08  | 2X10     | TJC8-2.54-S-20A | 22.86        | 25.40  |
| 2X3      | TJC8-2.54-S-6A  | 5.08         | 7.62  | 2X11     | TJC8-2.54-S-22A | 25.40        | 27.94  |
| 2X4      | TJC8-2.54-S-8A  | 7.62         | 10.16 | 2X12     | TJC8-2.54-S-24A | 27.94        | 30.48  |
| 2X5      | TJC8-2.54-S-10A | 10.16        | 12.70 | 2X13     | TJC8-2.54-S-26A | 30.48        | 33.02  |
| 2X6      | TJC8-2.54-S-12A | 12.70        | 15.24 | 2X14     | TJC8-2.54-S-28A | 33.02        | 35.56  |
| 2X7      | TJC8-2.54-S-14A | 15.24        | 17.78 | ~        | ~               | ~            | ~      |
| 2X8      | TJC8-2.54-S-16A | 17.78        | 20.32 | 2X42     | TJC8-2.54-S-84A | 104.14       | 106.68 |

#### NOTES:

- 1.Rated voltage: 250V AC.DC
- 2.Rated current: 3A AC DC
- 3.Contact resistance:  $\leq 20 \text{ m}\Omega$
- 4.Insulation resistance:  $\geq 1000 \text{ M}\Omega$
- 5.Withstand voltage: 800V AC/minute
- 6.Ambient temprature:  $-40^{\circ}\text{C} \sim +105^{\circ}\text{C}$
- 7.Material : PBT
- 8.Pin Materials : Brass/Gold-Plated.



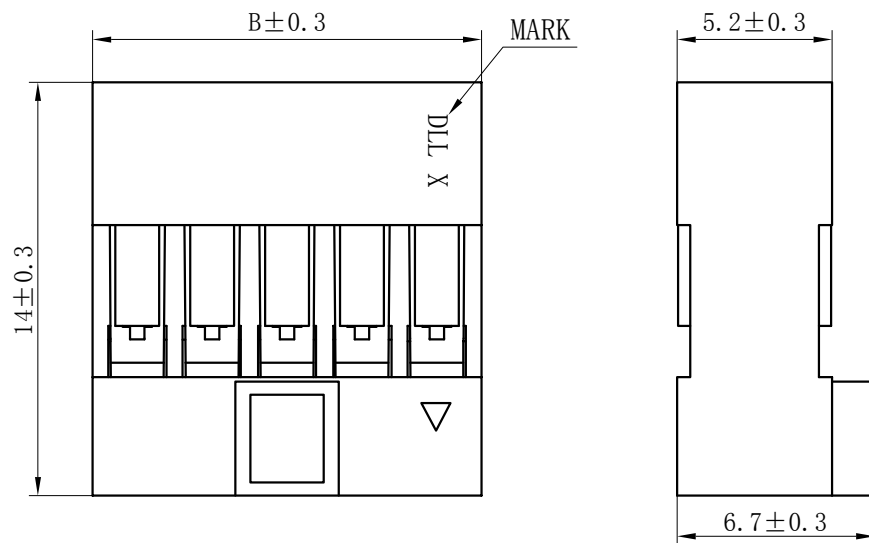
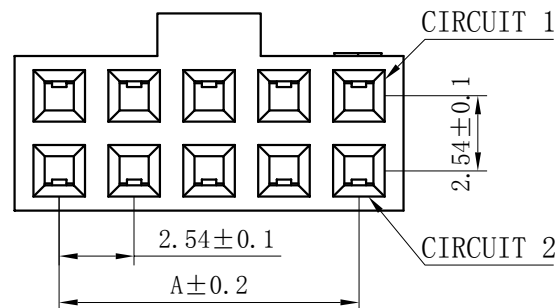
| GENERAL TOLERANCES<br>(UNLESS SPECIFIED) |                         | ZHE JIANG DELI CONNECTORS CO.,LTD         |               |                                                |           |
|------------------------------------------|-------------------------|-------------------------------------------|---------------|------------------------------------------------|-----------|
| .X: $\pm 0.25$                           | X°: $\pm 3.0^{\circ}$   | PRODUCT NAME:<br>DL25403-A(TJC8-2.54-S-A) |               | TITLE:<br>2.54 mm Pitch<br>Wire To Board Wafer |           |
| .XX: $\pm 0.15$                          | .X°: $\pm 2.0^{\circ}$  | DR: Xiao Qiang                            | DATE:14/08/11 | PART NO:                                       |           |
| .XXX: $\pm 0.01$                         | .XX°: $\pm 1.0^{\circ}$ | CHKD: Liu Bing                            | DATE:14/08/11 | SCALE: N/A                                     | PAGE: 1/1 |
| FINISH:                                  |                         | APPD:Ren An De                            | DATE:14/08/11 | UNITS: mm                                      | REV.: A   |
| DRAWING NO:                              |                         |                                           |               |                                                |           |



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

# NOTES

Available in 04 through 50 Circuits.  
Mates with DL25411-A Series WAFER.  
Material : Nylon UL94V-0(2).  
Accepts DL25411-T Crimp Terminal.

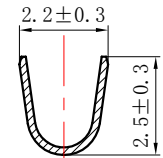
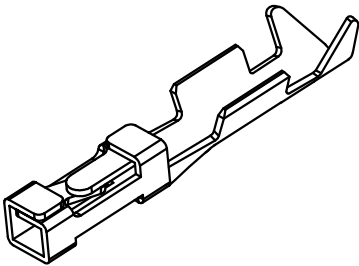
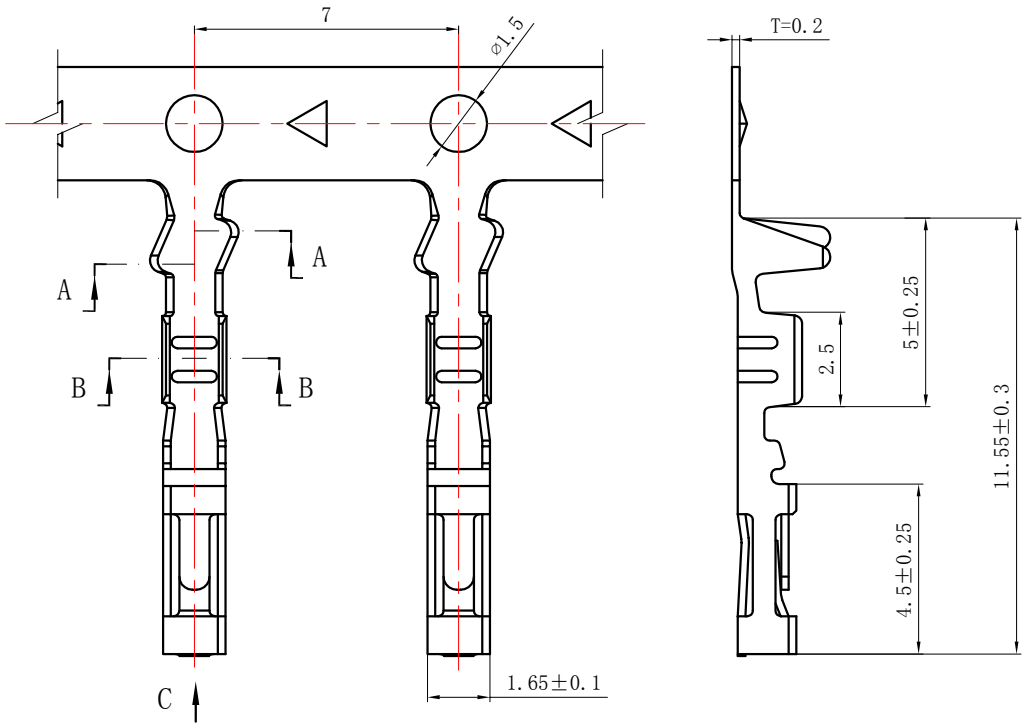


| Circuits | Product name     | Dimensino (mm) |       | Circuits | Product name     | Dimensino (mm) |       |
|----------|------------------|----------------|-------|----------|------------------|----------------|-------|
|          |                  | A              | B     |          |                  | A              | B     |
| 2x2      | TJC8H-2.54-S-4Y  | 2.54           | 5.55  | 2x12     | TJC8H-2.54-S-24Y | 27.94          | 30.95 |
| 2x3      | TJC8H-2.54-S-6Y  | 5.08           | 8.09  | 2x13     | TJC8H-2.54-S-26Y | 30.48          | 33.49 |
| 2x4      | TJC8H-2.54-S-8Y  | 7.62           | 10.63 | 2x14     | TJC8H-2.54-S-28Y | 33.02          | 36.03 |
| 2x5      | TJC8H-2.54-S-10Y | 10.16          | 13.17 | 2x15     | TJC8H-2.54-S-30Y | 35.56          | 38.57 |
| 2x6      | TJC8H-2.54-S-12Y | 12.70          | 15.71 | 2x16     | TJC8H-2.54-S-32Y | 38.10          | 41.11 |
| 2x7      | TJC8H-2.54-S-14Y | 15.24          | 18.25 | 2x17     | TJC8H-2.54-S-34Y | 40.64          | 43.65 |
| 2x8      | TJC8H-2.54-S-16Y | 17.78          | 20.79 | 2x18     | TJC8H-2.54-S-36Y | 43.18          | 46.19 |
| 2x9      | TJC8H-2.54-S-18Y | 20.32          | 23.33 | 2x19     | TJC8H-2.54-S-38Y | 45.72          | 48.73 |
| 2x10     | TJC8H-2.54-S-20Y | 22.86          | 25.87 | ~        | ~                | ~              | ~     |
| 2x11     | TJC8H-2.54-S-22Y | 25.40          | 28.41 | 2x25     | TJC8H-2.54-S-50Y | 60.96          | 63.97 |

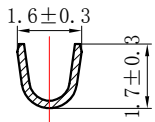
| GENERAL TOLERANCES (UNLESS SPECIFIED) |               | ZHE JIANG DELI CONNECTORS CO., LTD |               |                       |           |
|---------------------------------------|---------------|------------------------------------|---------------|-----------------------|-----------|
| .X: ± 0.25                            | X° : ± 3.0°   | PRODUCT NAME:                      |               | TITLE: 2.54 mm Pitch  |           |
| .XX: ± 0.15                           | .X° : ± 2.0°  | DL25411-Y(TJC8H-2.54-S-Y)          |               | Wire To Board Housing |           |
| .XXX: ± 0.01                          | .XX° : ± 1.0° | DR: Chen Quan Long                 | DATE:19/08/01 | PART NO:              |           |
| FINISH:                               |               | CHKD: Wu Hui                       | DATE:19/08/01 | SCALE: N/A            | PAGE: 1/1 |
| DRAWING NO:                           |               | APPD:Ren An De                     | DATE:19/08/01 | UNITS: mm             | REV. : A  |

| REV. | REVISION DESCRIPTION | DATE       | APPD |
|------|----------------------|------------|------|
| B    | 新模优化                 | 2020. 5. 5 | Wu   |

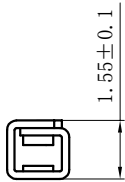
NOTES:  
Rated voltage: 250V AC.DC  
Rated current: 3A AC DC  
Contact resistance:  $\leq 20\text{ m}\Omega$   
Insulation resistance:  $\geq 1000\text{ M}\Omega$   
Withstand voltage: 800V AC/minute  
Ambient temprature:  $-40^{\circ}\text{C}\sim +105^{\circ}\text{C}$   
Wire range: AWG#28~#22  
Materials:  
Terminal: Brass, Tin plated



SECTION A-A



SECTION B-B



SECTION C-C

| GENERAL TOLERANCES<br>(UNLESS SPECIFIED) |                         | ZHE JIANG DELI CONNECTORS CO., LTD        |                                                         |
|------------------------------------------|-------------------------|-------------------------------------------|---------------------------------------------------------|
| .X: $\pm 0.25$                           | X°: $\pm 3.0^{\circ}$   | PRODUCT NAME:<br>DL25403-T(TJC8-2.54-S-T) | TITLE:<br>2.54 mm Pitch<br>Wire To Board Crimp Terminal |
| .XX: $\pm 0.15$                          | .X°: $\pm 2.0^{\circ}$  | DR: Zhang WenJing                         | DATE: 19/08/01                                          |
| .XXX: $\pm 0.01$                         | .XX°: $\pm 1.0^{\circ}$ | CHKD: Zhang RenChuan                      | DATE: 19/08/01                                          |
| FINISH:                                  |                         | APPD: Ren An De                           | DATE: 19/08/01                                          |
| DRAWING NO:                              |                         | SCALE: N/A                                | PAGE: 1/1                                               |
|                                          |                         | UNITS: mm                                 | REV.: B                                                 |