

Performance characteristics:

1.Main body part material

Contact terminal: Phosphor bronze,1.27μm Min. Ni under plated,  
Contact Area plating Au 0.38μm min,  
Cable Crimp Area plating Au 0.025 μm Min. @

2.Electrical requirements:

Current rating: 3 A

Voltage rating: 250 V

Contact resistance: ≤10 mΩ

3.Mechanical requirements

Insertion force: ≤15 N/pin(Use 0.64mm square pin)

Extraction force: ≥0.5 N/pin(Use 0.64mm square pin)

Wire gauge: AWG22~28

4.Environment specification

Working temperature: -40℃~+105℃

@ Salt Spray: 48H

5.Packing & storing

Number of packing:7000pcs/reel

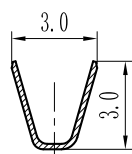
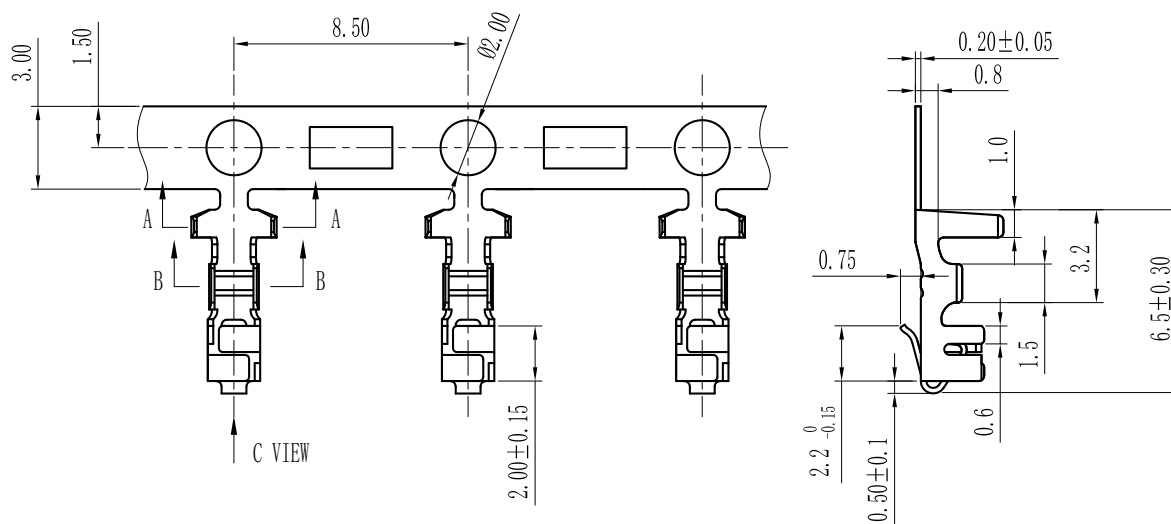
Method of packing: Paper reel

Storing condition: temperature of -10℃~+40℃  
below 80% relative humidity

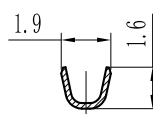
6.Style of installation: With the female housing assembly

7.To prevent the pollution of the environment product info

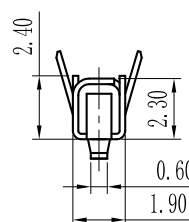
RoHS agreement:In line with the european union RoHS



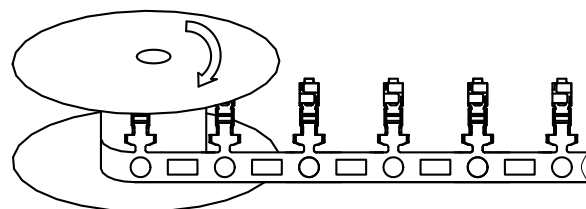
A-A



B-B



C VIEW



Packing draw

|                 |                |                                                      |
|-----------------|----------------|------------------------------------------------------|
| 1343- X-XXX     |                |                                                      |
| Series Code     | Character Code |                                                      |
|                 | Code           | Definition                                           |
|                 | 3              | Terminal                                             |
| Production Code | Code           | Definition                                           |
|                 | 002            | Contact Area Au0.38μm min.<br>Other Area Gold Flash. |

Unless otherwise specified tolerance:

|     |       |      |     |
|-----|-------|------|-----|
| X.  | ±0.50 | X. ° | ±3° |
| .X  | ±0.38 | .X°  | ±2° |
| .XX | ±0.25 |      |     |

|      |                      |          |           |            |                                              |                                                |      |              |       |
|------|----------------------|----------|-----------|------------|----------------------------------------------|------------------------------------------------|------|--------------|-------|
|      |                      |          |           |            | 2.50mm Wafer female<br>terminal<br>( HUAWEI) | SLO.1343.031                                   |      |              |       |
| ②    | 2                    | 345120   | Tim Lv    | 2018.10.26 |                                              | Projection                                     | Rev. | Weight       | Scale |
| Mark | NO.                  | File NO. | Signature | Date       |                                              |                                                | A1   |              |       |
| DRAW | An. Cheng 2017.07.18 |          |           |            |                                              |                                                |      |              |       |
| CHK  | Lawrence2018.11.7    |          |           |            |                                              |                                                |      |              |       |
| MAN  | Spring2018.11.9      |          |           |            | 13433002                                     | All Dimensions in mm                           |      | Sheet 1 of 1 |       |
| STD  | Alan2018.11.9        |          |           |            |                                              | SHINNING SHENZHEN SHINNING ELECTRONIC CO.,LTD. |      |              |       |
| APP  |                      |          |           |            |                                              |                                                |      |              |       |