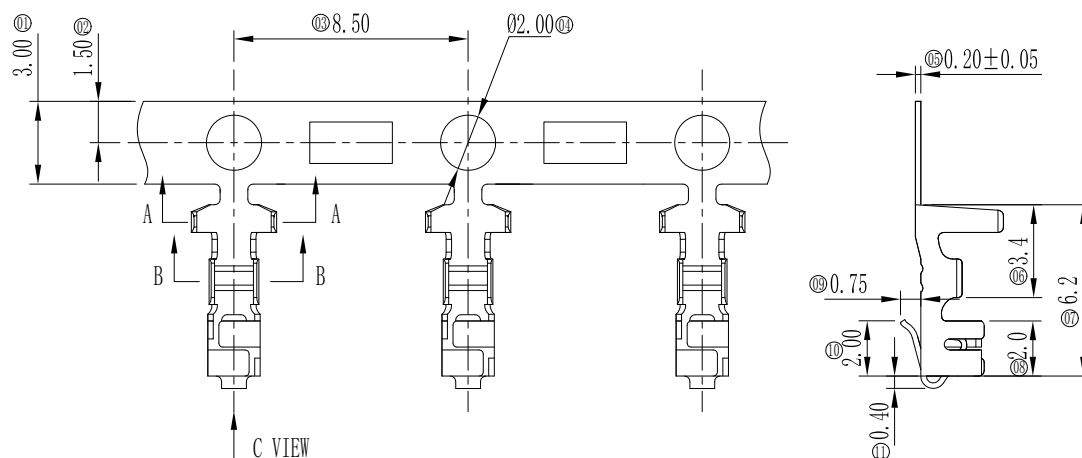


Packing draw

Unless otherwise specified tolerance:

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

Performance characteristics:

1.Main body part material

Contact terminal: Phosphor bronze, 1.27μm Ni under plated, outer plating Sn 3-5μm

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℃

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: Content

|      |     |             |              |      |                              |                                                                                                                                      |      |        |       |
|------|-----|-------------|--------------|------|------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|------|--------|-------|
|      |     |             |              |      | 2.50mm Wafer female terminal | SLO. 1343. 059                                                                                                                       |      |        |       |
|      |     |             |              |      |                              | Projection                                                                                                                           | Rev. | Weight | Scale |
| Mark | NO. | File NO.    | Signature    | Date |                              |                                                 | A0   |        |       |
| DRAW |     | James Zhang | 2020. 12. 09 |      |                              |                                                                                                                                      |      |        |       |
| CHK  |     | Tim         | 2020. 12. 11 |      | 13433001-D                   | Sheet 1                                                                                                                              |      | 1 of 1 |       |
| MAN  |     |             |              |      |                              |  SHINNING SHENZHEN SHINNING ELECTRONIC CO.,LTD. |      |        |       |
| STD  |     | Juanli lai  | 2020. 12. 21 |      |                              |                                                                                                                                      |      |        |       |
| APP  |     | Alina       | 2020. 12. 21 |      |                              |                                                                                                                                      |      |        |       |