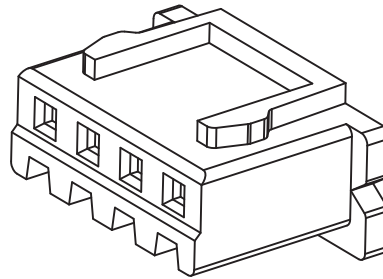
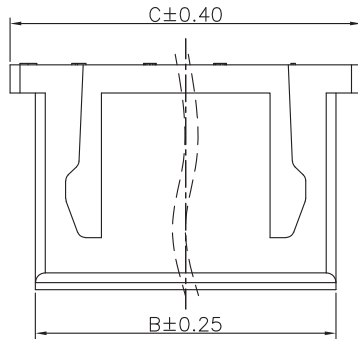
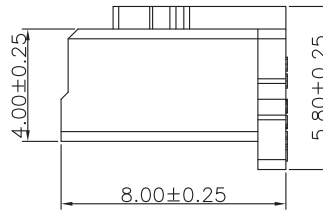
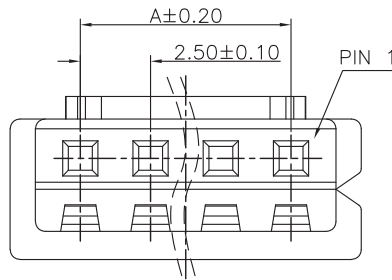


RoHS

| NO. | COMPONENTS | MATERIALS     | SPECIFICATION:FINISH/COLOR | QTY. |
|-----|------------|---------------|----------------------------|------|
| 1   | HOUSING    | NYLON.UL94V-0 | NATURAL                    | 1    |



3D



1.ELECTRICAL SPECIFICATIONS:

- 1.1 Rated current and voltage(额定电流):  
3.0A 250V AC(r.m.s)
- 1.2 Dielectric Withstanding Voltage(耐电压) :  
1000V AC for one minute
- 1.3 Contact Resistance(接触电阻) :  
20mΩ max
- 1.4 Insulation Resistance(绝缘电阻) :  
1000MΩ min
- 1.5 Operating Temperature(工作温度) :  
-25℃ ~ +85℃

2.MATERIAL SPECIFICATION:

- 2.1 Insulator Material(绝缘体材质):  
NYLON,UL94-V0
- 2.2 Applicable wire:AWG#32-#22

3.PART NO.

30001-G2D00X-A2001

001: WATER CODE  
002: 2PIN  
D: Glowing wire

| PIN | 耐灼热丝规格<br>Glowing wire specification | DIMENSIONS |       |       |
|-----|--------------------------------------|------------|-------|-------|
|     |                                      | A          | B     | C     |
| 2   | 30001-G2D002-A2001                   | 2.50       | 5.70  | 7.50  |
| 3   | 30001-G2D003-A2001                   | 5.00       | 8.20  | 10.00 |
| 4   | 30001-G2D004-A2001                   | 7.50       | 10.70 | 12.50 |
| 5   | 30001-G2D005-A2001                   | 10.00      | 13.20 | 15.00 |
| 6   | 30001-G2D006-A2001                   | 12.50      | 15.70 | 17.50 |
| 7   | 30001-G2D007-A2001                   | 15.00      | 18.20 | 20.00 |
| 8   | 30001-G2D008-A2001                   | 17.50      | 20.70 | 22.50 |
| 9   |                                      | 20.00      | 23.20 | 25.00 |
| 10  |                                      | 22.50      | 25.70 | 27.50 |
| 11  |                                      | 25.00      | 28.20 | 30.00 |
| 12  |                                      | 27.50      | 30.70 | 32.50 |
| 13  |                                      | 30.00      | 33.20 | 35.00 |
| 14  |                                      | 32.50      | 35.70 | 37.50 |
| 15  |                                      | 35.00      | 38.20 | 40.00 |

|     |          |             |             |                             |                                                                                                       |             |                                                      |  |          |
|-----|----------|-------------|-------------|-----------------------------|-------------------------------------------------------------------------------------------------------|-------------|------------------------------------------------------|--|----------|
| 5.0 |          |             |             | DRAWING:<br><br>ShunMingWen | GENERAL TOLERANCE<br>.X:=±0.30      .X':=±2°<br>.XX:=±0.20    .XX':=±1°<br>.XXX:=±0.10   .XXX':=±0.5° |             | <div>CHIN-BAN</div> <div>Electronic Technology</div> |  |          |
| 4.0 |          |             |             |                             |                                                                                                       |             |                                                      |  |          |
| 3.0 |          |             |             | CHECKED:<br><br>Tianhai     | UNIT:    MM                                                                                           | PROJECTION: | DESCRIPTION:<br><br>2.5PITCH   WAFER   WIRE—HOUSING  |  |          |
| 2.0 |          |             |             |                             |                                                                                                       |             |                                                      |  |          |
| 1.0 | 22.11.16 | NEW         | ShunMingWen | APPROVAL:<br><br>Cykin      | SCALE: 1/1                                                                                            |             | PART NO:      30001—G2D00X—A2001                     |  | REV: 1.0 |
| NO. | DATE     | DESCRIPTION | DRAWING     |                             | SHEET: 1/1                                                                                            |             | DRAWING NO:    UK0543                                |  | SIZE: A4 |