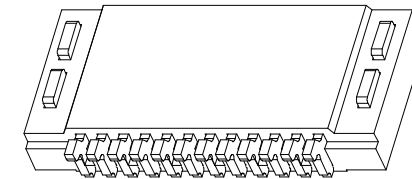
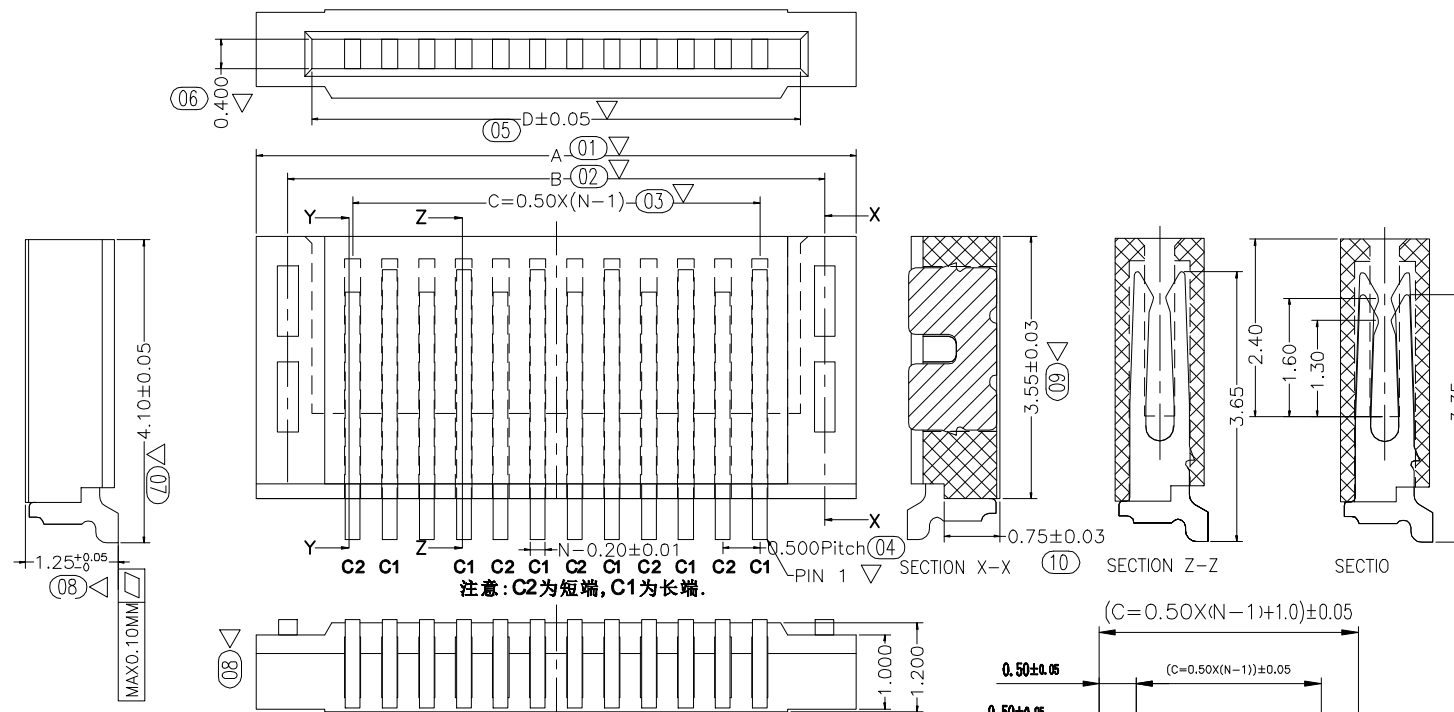
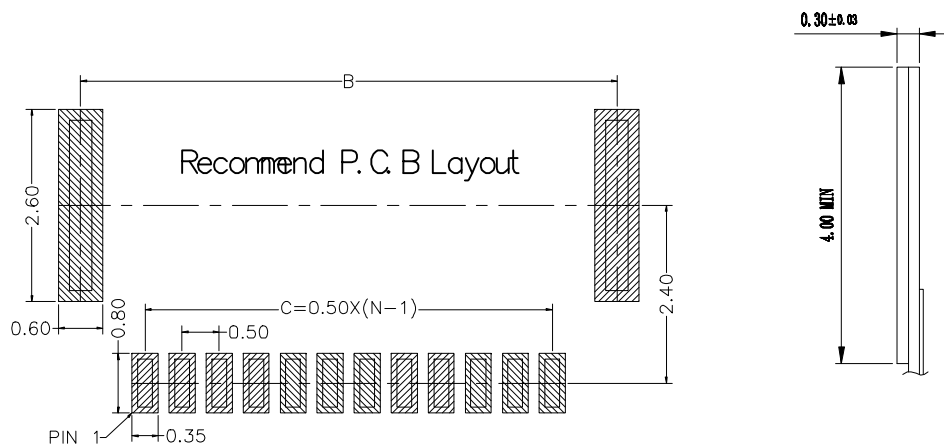


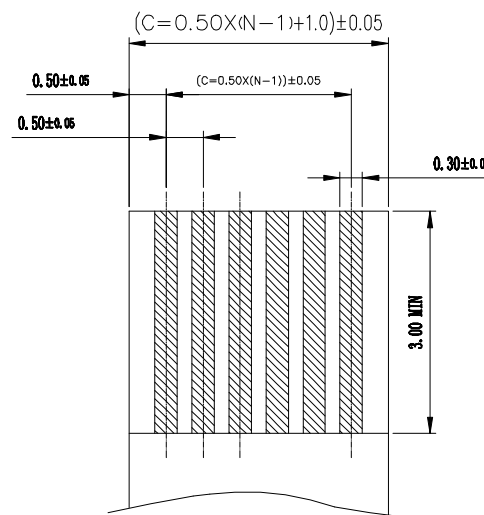
| REV | ECN NO. | LOCAS. | DESCRIPTION | DATE | DESIGN |
|-----|---------|--------|-------------|------|--------|
| A   |         |        | NEW DRAWING |      |        |



- 1.Material  
1.1: Housing: PA46 UL94-V0 Color:Nature.  
1.2: Contact: C5191-H T=0.20±0.01.  
1.3: LEG: C2680-H T=0.25±0.01.
- 2.Plating  
2.1: Contact: Gold flash over Nickel.  
2.2: LEG: Gold flash over Nickel.
- 3.Rating:  
3.1: Operating Voltage: 50V AC/DC.  
3.2: Current Rating: 0.5A AC/DC.  
3.3: Operating Temperature: -40°C~+80°C.
- 4.Mark " " is the important dimension



TOLERANCE UNLESS SPECIFIED



| PORT NO | Dimension |       |       | PORT NO | Dimension |       |       |
|---------|-----------|-------|-------|---------|-----------|-------|-------|
|         | A         | B     | D     |         | A         | B     | D     |
| 04P     | 4.10      | 3.25  | 2.60  | 25P     | 14.60     | 13.75 | 13.10 |
| 05P     | 4.60      | 3.75  | 3.10  | 26P     | 15.10     | 14.25 | 13.60 |
| 06P     | 5.10      | 4.25  | 3.60  | 27P     | 15.60     | 14.75 | 14.10 |
| 07P     | 5.60      | 4.75  | 4.10  | 28P     | 16.10     | 15.25 | 14.60 |
| 08P     | 6.10      | 5.25  | 4.60  | 29P     | 16.60     | 15.75 | 15.10 |
| 09P     | 6.60      | 5.75  | 5.10  | 30P     | 17.10     | 16.25 | 15.60 |
| 10P     | 7.10      | 6.25  | 5.60  | 31P     | 17.60     | 16.75 | 16.10 |
| 11P     | 7.60      | 6.75  | 6.10  | 32P     | 18.10     | 17.25 | 16.60 |
| 12P     | 8.10      | 7.25  | 6.60  | 33P     | 18.60     | 17.75 | 17.10 |
| 13P     | 8.60      | 7.75  | 7.10  | 34P     | 19.10     | 18.25 | 17.60 |
| 14P     | 9.10      | 8.25  | 7.60  | 35P     | 19.60     | 18.75 | 18.10 |
| 15P     | 9.60      | 8.75  | 8.10  | 36P     | 20.10     | 19.25 | 18.60 |
| 16P     | 10.10     | 9.25  | 8.60  | 37P     | 20.60     | 19.75 | 19.10 |
| 17P     | 10.60     | 9.75  | 9.10  | 38P     | 21.10     | 20.25 | 19.60 |
| 18P     | 11.10     | 10.25 | 9.60  | 39P     | 21.60     | 20.75 | 20.10 |
| 19P     | 11.60     | 10.75 | 10.10 | 40P     | 22.10     | 21.25 | 20.60 |
| 20P     | 12.10     | 11.25 | 10.60 | 41P     | 22.60     | 21.75 | 21.10 |
| 21P     | 12.60     | 11.75 | 11.10 | 42P     | 23.10     | 22.25 | 21.60 |
| 22P     | 13.10     | 12.25 | 11.60 | 43P     | 23.60     | 22.75 | 22.10 |
| 23P     | 13.60     | 12.75 | 12.10 | 44P     | 24.10     | 23.25 | 22.60 |
| 24P     | 14.10     | 13.25 | 12.60 | 45P     | 24.60     | 23.75 | 23.10 |

|           |              |        |       |                                                                 |  |  |  |  |
|-----------|--------------|--------|-------|-----------------------------------------------------------------|--|--|--|--|
| DESIGN:   | Xiping Huang |        |       | QWYCONN®深圳市启崴源电子有限公司<br>SHENZHEN QIWEIYUAN ELECTRONIC CO., LTD. |  |  |  |  |
| CHECK:    | Ke Tian      |        |       |                                                                 |  |  |  |  |
| APPROVED: | Youquan Xu   |        |       | TITLE:                                                          |  |  |  |  |
| DIM       | TOL          | DIM    | TOL   | FPC0.5Pitch1.2H 无锁 双接触点镀金                                       |  |  |  |  |
| X.        | ±0.25        | X°     | ±3.0° | PART NO. 0512-nR-GF                                             |  |  |  |  |
| X.X       | ±0.20        | X.X°   |       | REV. A    SCALE: N/A    UNIT: mm    SHEET: 1/1                  |  |  |  |  |
| X.XX      | ±0.15        | X.XX°  |       |                                                                 |  |  |  |  |
| X.XXX     |              | X.XXX° |       |                                                                 |  |  |  |  |