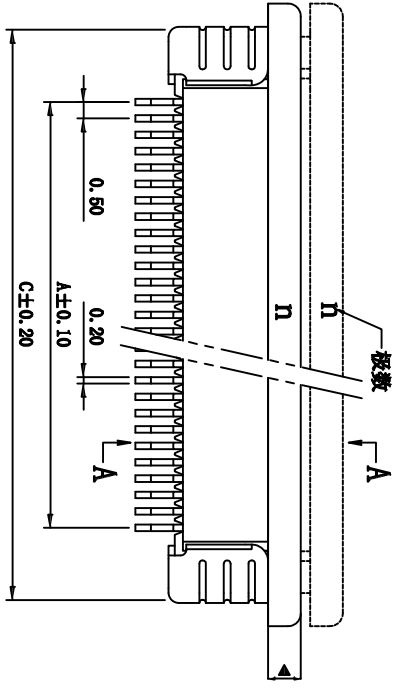
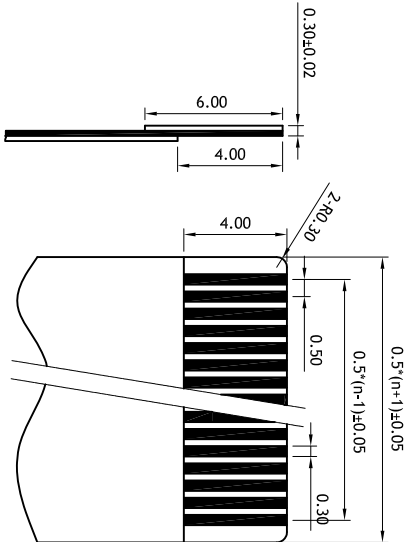
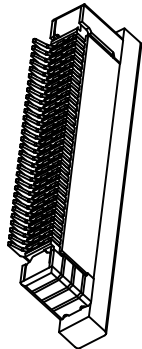
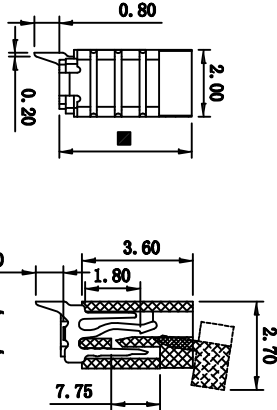


RECOMMENDED P.C.B.LAYOUT  
ALL TOLERANCES ARE±0.05



注:  
"▲"处尺寸为  
4Pin~29Pin: 1.50mm;  
30Pin~39Pin: 1.60mm;  
40Pin~60Pin: 1.70mm;  
注:  
"■"处尺寸为  
4Pin~29Pin: 4.70mm;  
30Pin~39Pin: 4.80mm;  
40Pin~60Pin: 4.90mm;

适用扁平电缆

SPECIFICATION

1.Materials:

1.1. Housing: High-Temp Plastic

LCP UL94 V-0,

1.2. Cover:≤30 Pins: PPS Material

>30 Pins: LCP Material

1.3. Contact:Copper Alloy.

1.4.Peg:Copper Alloy.

2.PLATING:

2.1. Contact: Gold or Tin Plated

on Nickel Overall;

2.2.Peg:Gold or Tin Plated on

Nickel Overall;

3.Specifications:

3.1. Current Rating: 0.4 AC/DC.

3.2. Voltage Rating:50V DC

3.3 Contact resistance:20mΩ Max.

3.4 Insulation resistance:500MΩ Min

3.5. Temperature range: -20℃~+85℃

| 孔位 | A    | B    | C     | D     |
|----|------|------|-------|-------|
| 4  | 1.5  | 2.60 | 6.35  | 7.65  |
| 5  | 2.00 | 3.10 | 6.85  | 8.15  |
| 6  | 2.50 | 3.60 | 7.35  | 8.65  |
| 7  | 3.00 | 4.10 | 7.85  | 9.15  |
| 8  | 3.50 | 4.60 | 8.35  | 9.65  |
| 9  | 4.00 | 5.10 | 8.85  | 10.15 |
| 10 | 4.50 | 5.60 | 9.35  | 10.65 |
| 11 | 5.00 | 6.10 | 9.85  | 11.15 |
| 12 | 5.50 | 6.60 | 10.35 | 11.65 |
| 13 | 6.00 | 7.10 | 10.85 | 12.15 |
| 14 | 6.50 | 7.60 | 11.35 | 12.65 |
| 15 | 7.00 | 8.10 | 11.85 | 13.15 |
| 16 | 7.50 | 8.60 | 12.38 | 13.65 |
| 17 | 8.00 | 9.10 | 12.85 | 14.15 |
| 18 | 8.50 | 9.60 | 13.35 | 14.65 |
| 19 | 9.00 | 10.1 | 13.85 | 15.15 |
| 20 | 9.50 | 10.6 | 14.35 | 15.65 |
| 21 | 10.0 | 11.1 | 14.85 | 16.15 |
| 22 | 10.5 | 11.6 | 15.35 | 16.65 |
| 23 | 11.0 | 12.1 | 15.85 | 17.15 |
| 24 | 11.5 | 12.6 | 16.35 | 17.65 |
| 25 | 12.0 | 13.1 | 16.85 | 18.15 |
| 26 | 12.5 | 13.6 | 17.35 | 18.65 |
| 27 | 13.0 | 14.1 | 17.85 | 19.15 |
| 28 | 13.5 | 14.6 | 18.35 | 19.65 |
| 29 | 14.0 | 15.1 | 18.85 | 20.15 |
| 30 | 14.5 | 15.6 | 19.35 | 20.65 |
| 31 | 15.0 | 16.1 | 19.85 | 21.15 |
| 32 | 15.5 | 16.6 | 20.35 | 21.65 |
| 33 | 16.0 | 17.1 | 20.85 | 22.15 |
| 34 | 16.5 | 17.6 | 21.35 | 22.65 |
| 35 | 17.0 | 18.1 | 21.85 | 23.15 |
| 36 | 17.5 | 18.6 | 22.35 | 23.65 |
| 37 | 18.0 | 19.1 | 22.85 | 24.15 |
| 38 | 18.5 | 19.6 | 23.35 | 24.65 |
| 39 | 19.0 | 20.1 | 23.85 | 25.15 |
| 40 | 19.5 | 20.6 | 24.35 | 25.65 |
| 41 | 20.0 | 21.1 | 24.85 | 26.15 |
| 42 | 20.5 | 21.6 | 25.35 | 26.65 |
| 43 | 21.0 | 22.1 | 25.85 | 27.15 |
| 44 | 21.5 | 22.6 | 26.35 | 27.65 |
| 45 | 22.0 | 23.1 | 26.85 | 28.15 |
| 46 | 22.5 | 23.6 | 27.35 | 28.65 |
| 47 | 23.0 | 24.1 | 27.85 | 29.15 |
| 48 | 23.5 | 24.6 | 28.35 | 29.65 |
| 49 | 24.0 | 25.1 | 28.85 | 30.15 |
| 50 | 24.5 | 25.6 | 29.35 | 30.65 |

|         |     |      |             |        |        |                                             |       |            |         |            |                                                                                                                                         |                                                   |                 |
|---------|-----|------|-------------|--------|--------|---------------------------------------------|-------|------------|---------|------------|-----------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|-----------------|
|         |     |      |             |        |        | Angle                                       | ±2°   | DESIGN     | Aple    | 2015.09.30 | <br>龍威電子有限公司<br>Dragon Well Ele Electronics Co., Ltd | PITCH 0.5mm PPC BOTTOM CONTACT CONNECTOR SMT TYPE |                 |
|         |     |      |             |        |        | X.                                          | ±0.30 | CHECK      | Jason   | 2015.09.30 |                                                                                                                                         |                                                   |                 |
|         |     |      |             |        |        | X.X                                         | ±0.25 |            |         |            |                                                                                                                                         |                                                   |                 |
|         |     |      |             |        |        | X.XX                                        | ±0.20 | APPROVAL   | Rix     | 2015.09.30 |                                                                                                                                         |                                                   |                 |
| ECN NO. | REV | DATE | DESCRIPTION | CHANGE | APPRO. | GENERAL TOLERANCE<br>UNLESS OTHERWISE NOTED |       | SCALE: N/A | UNIT:mm | A4         | SHEET: 1 of 1                                                                                                                           | MODEL NO.                                         | DW-0.5K-AX-nPWB |