

A

B

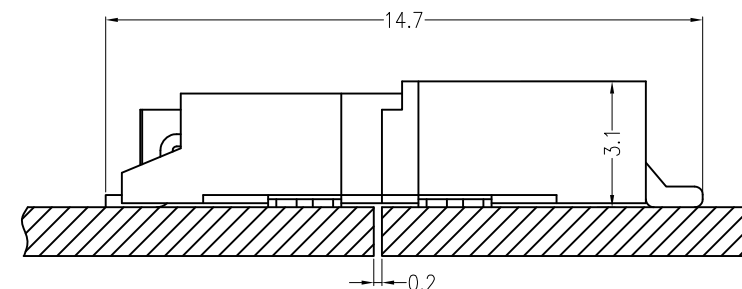
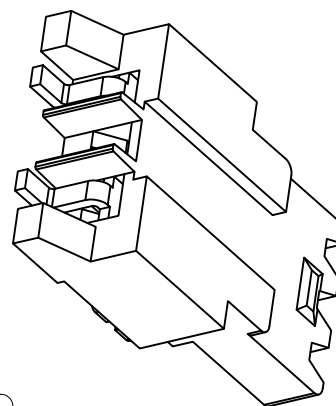
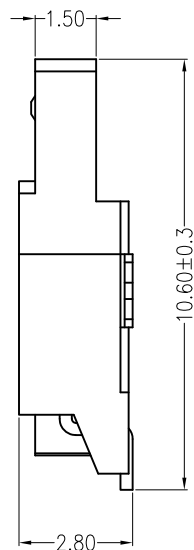
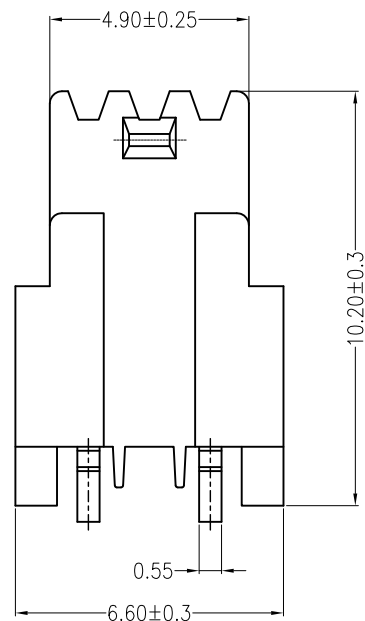
C

D

E

F

| REV | DESCRIPTION | DESIGN | DATE       |
|-----|-------------|--------|------------|
| A0  | Release     | 吴丹平    | 2015.07.15 |
|     |             |        |            |



### Assembly Layout

#### 主要技术参数 Main Specifications

线 数 (Poles): 02P

接触电阻 (Contact resistance):  $\leq 20\text{m}\Omega$

绝缘电阻 (Insulation resistance):  $\geq 1000\text{M}\Omega$

额定电压 (Rated voltage): 150 V AC DC

额定电流 (Rated current): 1.0A AC DC

耐电压 (Withstand Voltage): 1000V AC/minute

温度范围 (Temperature Range):  $-25^{\circ}\text{C} \sim +105^{\circ}\text{C}$

#### ORDER INFORMATION:

**B3001P-02-F4MB-R**

PART No.

No. OF CIRCUITS:

02

PLASTIC MATERIAL:

F4M=LCP E6808 (BEIGE)

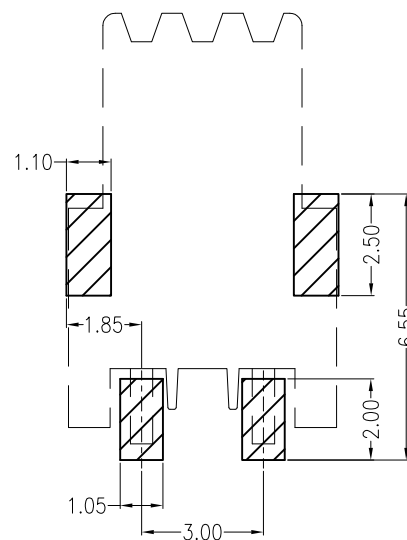
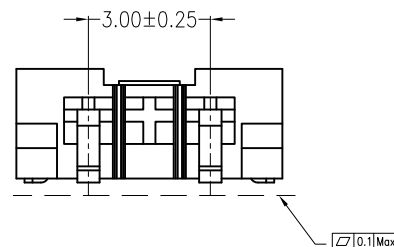
PACKAGING:

R=REEL

P=PE

PLATING:

B=MATTE Sn



Board Layout

General Tolerance:  $\pm 0.05$

|      |            |       |                |                       |
|------|------------|-------|----------------|-----------------------|
| C    | Solder Tab | 2 PCS | PhosphorBronze | MATTE Sn-plated       |
| B    | CONTACT    | 2 PCS | PhosphorBronze | MATTE Sn-plated       |
| A    | PEDESTAL   | 1 PCS | LCP E6808      | UL 94V-0, COLOR:BEIGE |
| ITEM | COMPONENT  | Q'TY  | MATERIAL       | FINISH                |



东莞市高迪电子有限公司  
DONG GUAN GAO DI ELECTRONICS CO., LTD

TITLE: -  
3.0mmPITCH 90°WAFER SMT TYPE

|          |        |        |          |       |                  |
|----------|--------|--------|----------|-------|------------------|
| X.±0.5   | X.±5°  | USE:   | CUSTOMER |       | PART NO.:        |
| .X±0.3   | .X±2°  | APPD:  | 邵敬和      |       | B3001P-02-F4MB-R |
| .XX±0.25 | .XX±1° | CHKD:  | 田 峰      |       | DWG NO.:         |
| --       | --     | DR:    | 吴丹平      |       | GCCP-0591        |
|          |        | UNITS: | mm       | SCALE | SHEET            |
|          |        |        |          | 1 : 1 | 1 / 1            |

A

B

C

D

E

F

A

B

C

D

E

F

| REV | DESCRIPTION | DESIGN | DATE       |
|-----|-------------|--------|------------|
| A0  | Release     | 吴丹平    | 2015.07.15 |
|     |             |        |            |

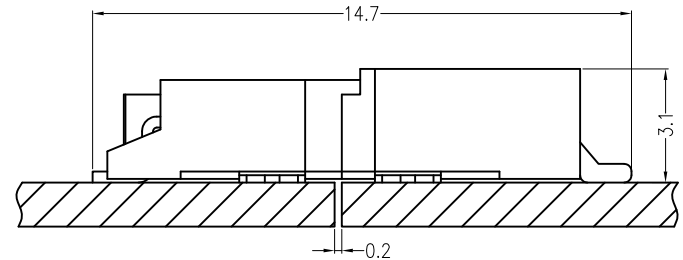
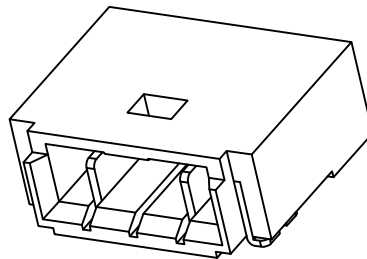
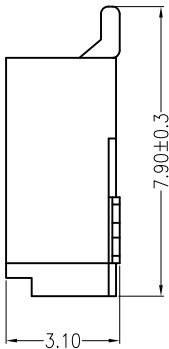
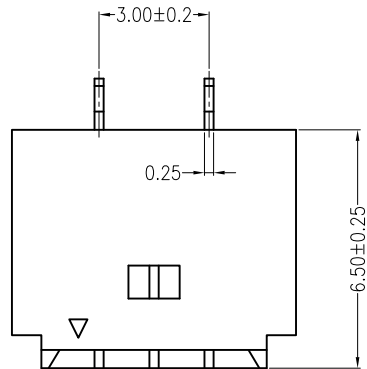
1

2

3

4

5



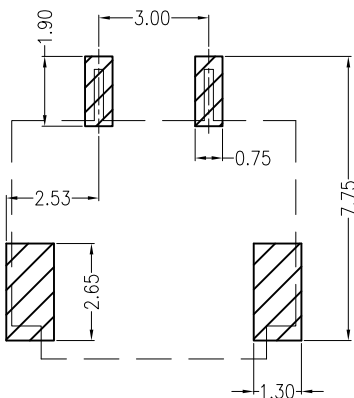
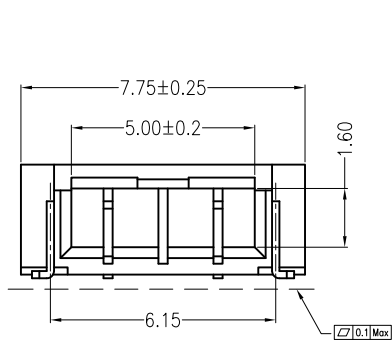
### Assembly Layout

#### 主要技术参数 Main Specifications

线 数 (Poles): 02P  
接触电阻 (Contact resistance):  $\leq 20\text{m}\Omega$   
绝缘电阻 (Insulation resistance):  $\geq 1000\text{M}\Omega$   
额定电压 (Rated voltage): 150 V AC DC  
额定电流 (Rated current): 1.0A AC DC  
耐电压 (Withstand Voltage): 1000V AC/minute  
温度范围 (Temperature Range):  $-25^{\circ}\text{C} \sim +105^{\circ}\text{C}$

#### ORDER INFORMATION:

|                       |  |            |  |
|-----------------------|--|------------|--|
| B3001R-02-F4MB-R      |  |            |  |
| PART No.              |  |            |  |
| No. OF CIRCUITS:      |  |            |  |
| 02                    |  |            |  |
| PLASTIC MATERIAL:     |  |            |  |
| F4M=LCP E6808 (BEIGE) |  |            |  |
|                       |  | PACKAGING: |  |
|                       |  | R=REEL     |  |
|                       |  | P=PE       |  |
|                       |  | PLATING:   |  |
|                       |  | B=MATTE Sn |  |



#### Board Layout

General Tolerance:  $\pm 0.05$

|                                                             |            |        |                |                               |
|-------------------------------------------------------------|------------|--------|----------------|-------------------------------|
| C                                                           | Solder Tab | 2 PCS  | PhosphorBronze | MATTE Sn-plated               |
| B                                                           | CONTACT    | 2 PCS  | PhosphorBronze | MATTE Sn-plated               |
| A                                                           | PEDESTAL   | 1 PCS  | LCP E6808      | UL 94V-0, COLOR:BEIGE         |
| ITEM                                                        | COMPONENT  | Q'TY   | MATERIAL       | FINISH                        |
| <b>东莞市高迪电子有限公司</b><br>DONG GUAN GAO DI ELECTRONICS CO., LTD |            |        |                |                               |
| X.±0.5                                                      |            | X.±5°  | USE:           | PART NO.:<br>B3001R-02-F4MB-R |
| .X±0.3                                                      |            | .X±2°  | APPD:          |                               |
| .XX±0.25                                                    |            | .XX±1° | CHKD:          | DWG NO.:<br>GCCP-0590         |
| --                                                          |            | --     | 田 峰            |                               |
| UNITS: mm                                                   |            | DR:    | 吴丹平            | SCALE<br>1 : 1                |
|                                                             |            |        |                | SHEET<br>1 / 1                |