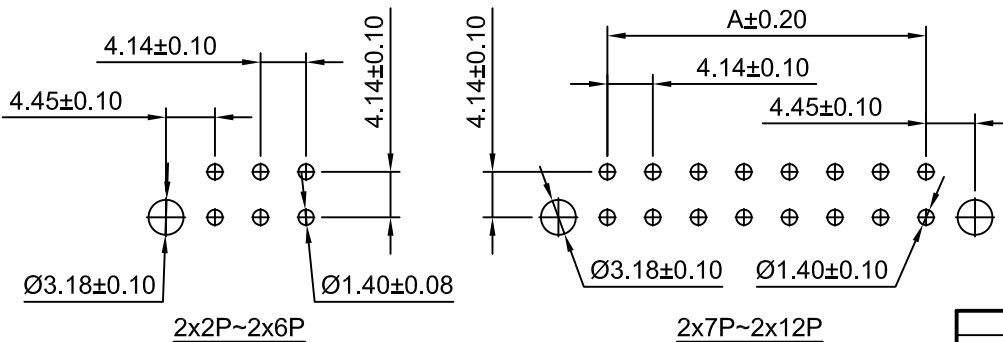
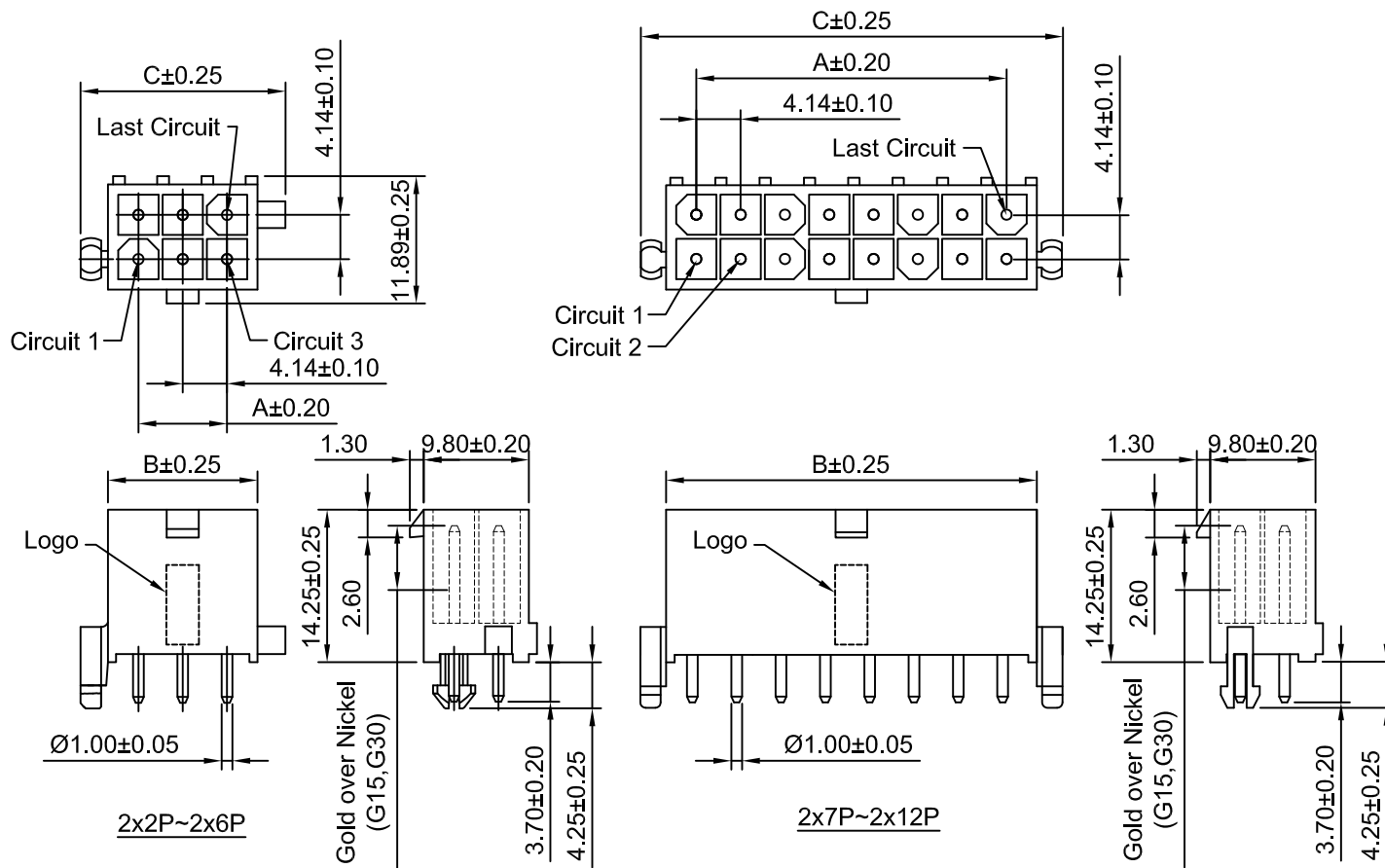




P.C.B LAYOUT  
TOLERANCE:±0.05

#### Ordering Information:

C4140WVD-2xXP - \*\*\* - \*\*\*  
1 2 3

1.Part NO.

2.Material:

(Blank): Nylon 66,UL94V-0 (White)

46: Nylon 46,UL94V-0 (Ivory)

GWT: Nylon 66,UL94V-0 (Beige),

IEC 60335-1,5th Edition

Glow Wire Capable.

3.Finish:

(Blank): Tin over Nickel

G: Gold over Nickel

G15: Gold over Nickel (Au:15u",Mating Area)

G30: Gold over Nickel (Au:30u",Mating Area)

#### SPECIFICATIONS:

Current Rating: 9.5A AC,DC

Voltage Rating: 600V AC,DC

Temperature Range: -40°C ~ +105°C

Contact Resistance: 20mΩ Max

Insulation Resistance: 1000MΩ Min

Withstanding Voltage: 1500V AC/minute

Pin Material: Brass

Material: Nylon 66,UL94V-0

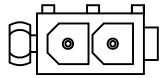
#### Ordering Information & Dimensions

| Part NO.       | Dimensions(mm) |       |       |
|----------------|----------------|-------|-------|
|                | A              | B     | C     |
| C4140WVD-2x2P  | 4.14           | 9.83  | 15.01 |
| C4140WVD-2x3P  | 8.28           | 13.97 | 19.15 |
| C4140WVD-2x4P  | 12.42          | 18.11 | 23.29 |
| C4140WVD-2x5P  | 16.56          | 22.25 | 27.43 |
| C4140WVD-2x6P  | 20.70          | 26.39 | 31.57 |
| C4140WVD-2x7P  | 24.84          | 30.56 | 35.71 |
| C4140WVD-2x8P  | 28.98          | 34.70 | 39.85 |
| C4140WVD-2x9P  | 33.12          | 38.84 | 43.99 |
| C4140WVD-2x10P | 37.26          | 42.98 | 48.13 |
| C4140WVD-2x11P | 41.40          | 47.12 | 52.27 |
| C4140WVD-2x12P | 45.54          | 51.26 | 56.41 |

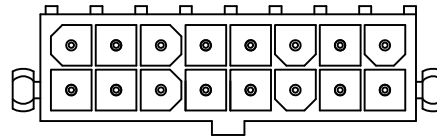
**CJTconn**

CHANGJIANG CONNECTORS CO.,LTD.

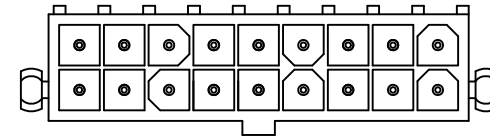
|                                                                                       |             |                           |                                                                 |           |
|---------------------------------------------------------------------------------------|-------------|---------------------------|-----------------------------------------------------------------|-----------|
| Unit                                                                                  | Scale       | Sheet                     | TITLE                                                           |           |
| mm                                                                                    | 1:5:1       | 1 of 2                    |                                                                 |           |
| DRAWN                                                                                 | CHK'D       | APPR                      | 4.14mm PITCH<br>VERTICAL DUAL ROW WAFER<br>-WITHOUT DRAIN HOLES |           |
| Haisen Li                                                                             | Djankui Wan | Jack Yin                  |                                                                 |           |
| General Tolerances                                                                    |             | THIRD ANGLE<br>PROJECTION | DRAWING NO.                                                     | REV<br>A0 |
| x,xx±0.25<br>x,xxx±0.20<br>x,xxxx±0.15<br>ANGLES ±1°                                  |             |                           |                                                                 |           |
|  |             | C4140WVD-2xXP             |                                                                 |           |



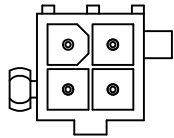
2x1P



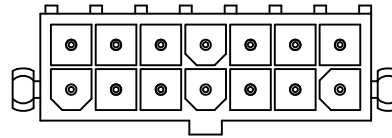
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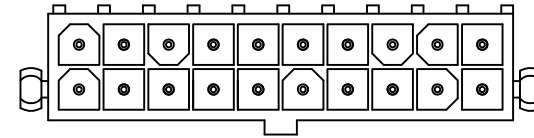
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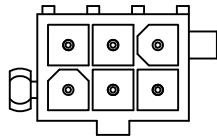
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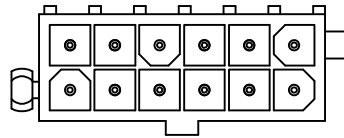
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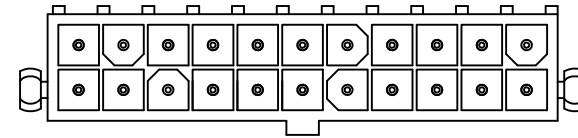
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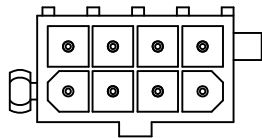
2x3P



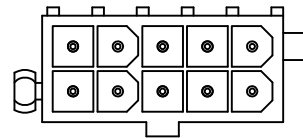
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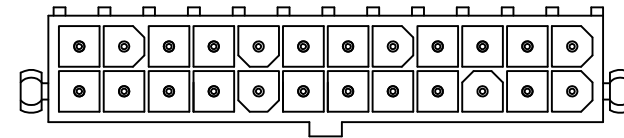
2x11P



2x4P



2x5P



2x12P

|     |             |            |
|-----|-------------|------------|
|     |             |            |
| A0  | NEW RELEASE | 2022.09.16 |
| REV | DESCRIPTION | DATE       |

|                                                      |             |                                                                                       |                                                                 |
|------------------------------------------------------|-------------|---------------------------------------------------------------------------------------|-----------------------------------------------------------------|
| <b>CJTconn</b> CHANGJIANG CONNECTORS CO.,LTD.        |             |                                                                                       |                                                                 |
| Unit                                                 | Scale       | Sheet                                                                                 | TITLE                                                           |
| mm                                                   | 1.5:1       | 2 of 2                                                                                | 4.14mm PITCH<br>VERTICAL DUAL ROW WAFER<br>-WITHOUT DRAIN HOLES |
| DRAWN                                                | CHKD        | APPR                                                                                  |                                                                 |
| Haisen Li                                            | Diankui Wan | Jack Yin                                                                              |                                                                 |
| General Tolerances                                   |             | THIRD ANGLE PROJECTION                                                                | DRAWING NO.                                                     |
| x.xx±0.25<br>x.xxx±0.20<br>x.xxxx±0.15<br>ANGLES ±1° |             |  | REV<br>A0                                                       |
|                                                      |             |                                                                                       | C4140WVD-2xXP                                                   |