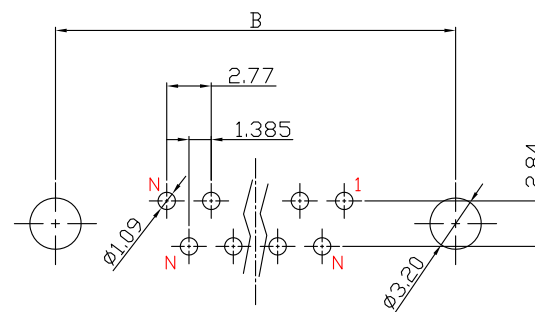




MATERIALS:

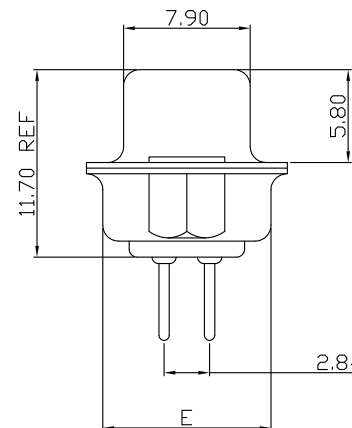
1. Housing: PBT (UL 94V-0), Black / White
2. Contacts: Brass
3. Shell: SPCC
4. Nut: Copper Alloy(Lead $\leq$ 40000PPM)

FINISH:

1. Contacts: Gold Flash Plated on Contact Area  
Tin Plated on Solderails  
Nickel Under Plated Over All
2. Shell: Nickel Plated
3. Nut: Nickel Plated

SPECIFICATION:

1. Current Rating: 2 Amp
2. Dielectric Withstanding Voltage: AC 500V r.m.s.
3. Insulation Resistance: 5000MΩ Min. at DC 500V
4. Contact Resistance: 30mΩ Max.
5. Operating Temperature: -55°C to 105°C



| NO. OF<br>POS. | A     | B     | C     | D     | E     |
|----------------|-------|-------|-------|-------|-------|
| 09F            | 30.80 | 24.99 | 16.33 | 19.10 | 10.50 |
| 15F            | 39.20 | 33.32 | 24.75 | 27.60 | 10.60 |
| 25F            | 53.04 | 47.04 | 38.38 | 41.10 | 10.60 |
| 37F            | 69.40 | 63.50 | 54.80 | 57.44 | 10.70 |

僅供參考

**XIAN YI PRECISION CO., LTD.**

祥益精密股份有限公司

TITLE /品名:D-Sub 180度 二排 母座 Dip Type (鐵殼兩側鉗銅柱)(鉗下方銅柱H=4.0)

PART NO /料號：D81110-xxF-Rxxxx

APPROVE /核準

CHECKED / 審查

DRAWING / 繪圖

DRAWING NO /圖號

UNIT / 單位

*Kin*

Chenrong

Chenrong

K-0D-025-00

mm

SHEET 1 OF 1

|   |
|---|
| 3 |
| 2 |
| 1 |

|  |    |
|--|----|
|  | NO |
|--|----|

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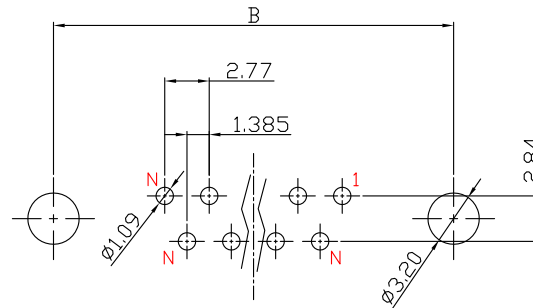
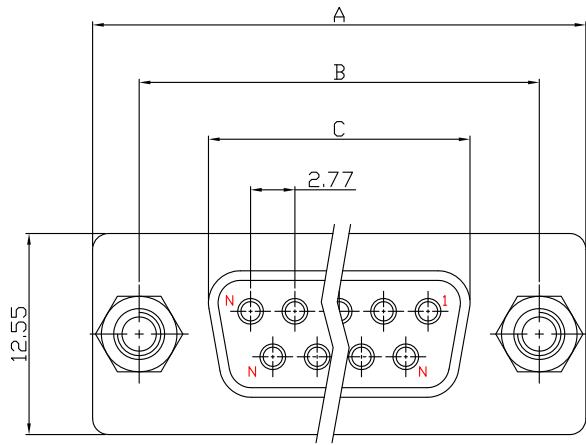
1.0

圖面僅供參考,實際尺寸以承認圖為主

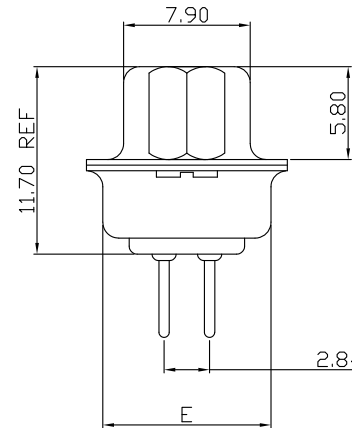
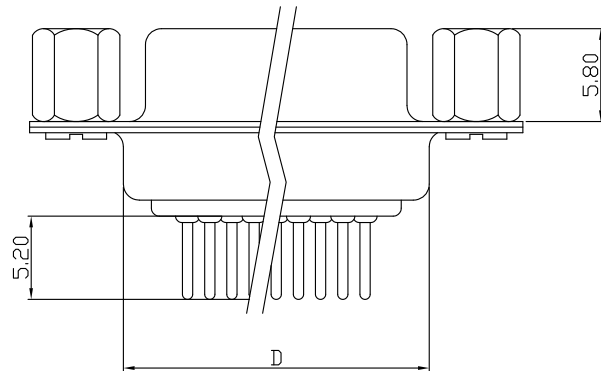
|            |
|------------|
| 2025/12/19 |
|------------|

核准發行章

$A$



PCB LAYOUT



**MATERIALS:**

1. Housing: PBT (UL 94V-0), Black / White
  2. Contacts: Brass
  3. Shell: SPCC
  4. Nut: SPCC
- Or Copper Alloy(Lead $\leq$ 40000PPM)

**FINISH:**

1. Contacts: Gold Flash Plated on Contact Area  
Tin Plated on Solderails  
Nickel Under Plated Over All
2. Shell: Nickel Plated
3. Nut: Nickel Plated

**SPECIFICATION:**

1. Current Rating: 2 Amp
2. Dielectric Withstanding Voltage: AC 500V r.m.s.
3. Insulation Resistance: 5000M $\Omega$  Min. at DC 500V
4. Contact Resistance: 30m $\Omega$  Max.
5. Operating Temperature: -55°C to 105°C

僅供參考

| NO. OF POS. | A     | B     | C     | D     | E     |
|-------------|-------|-------|-------|-------|-------|
| 09F         | 30.80 | 24.99 | 16.33 | 19.10 | 10.50 |
| 15F         | 39.20 | 33.32 | 24.75 | 27.60 | 10.60 |
| 25F         | 53.04 | 47.04 | 38.38 | 41.10 | 10.60 |
| 37F         | 69.40 | 63.50 | 54.80 | 57.44 | 10.70 |

**XIAN YI PRECISION CO., LTD.**

**祥益精密股份有限公司**

TITLE / 品名: D-Sub 180度 二排 母座 Dip Type (鐵殼兩側鉗銅柱)(鉗上方銅柱H=5.8)

PART NO / 料號: D81330-xxF-Rxxxx

核準發行章

| APPROVE / 核準 | CHECKED / 審查    | DRAWING / 繪圖    | DRAWING NO / 圖號 |
|--------------|-----------------|-----------------|-----------------|
| <i>Kin</i>   | <i>Chenrong</i> | <i>Chenrong</i> | K-0D-036-00     |

| UNIT / 單位 | SHEET 1 OF 1 |
|-----------|--------------|
| mm        |              |

| NO. | REV / 版本 | 修訂內容               | 日期         |
|-----|----------|--------------------|------------|
|     | 1.0      | 圖面僅供參考, 實際尺寸以承認圖為主 | 2025/12/19 |