

2. 00\*2. 00mm (0. 079"0. 079") BOX HEADER, STRAIGHT

## SPECIFICATIONS 规格

CURRENT RATING 电流额定值: 2AMP

**CONTACT RESISTANCE 接触电阻值: 20mΩ Max**

**INSULATION RESISTANCE 绝缘电阻值: 1000MΩ Min**

DIELECTRIC WITHSTAND 耐压值: 500V AC/minute

OPERATION TEMPERATURE 工作温度:  $-40^{\circ}\text{C}$  to  $+105^{\circ}\text{C}$

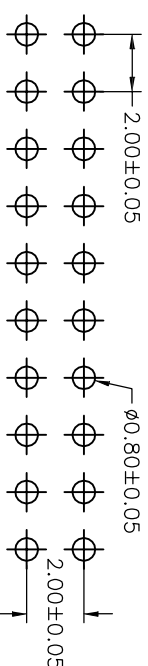
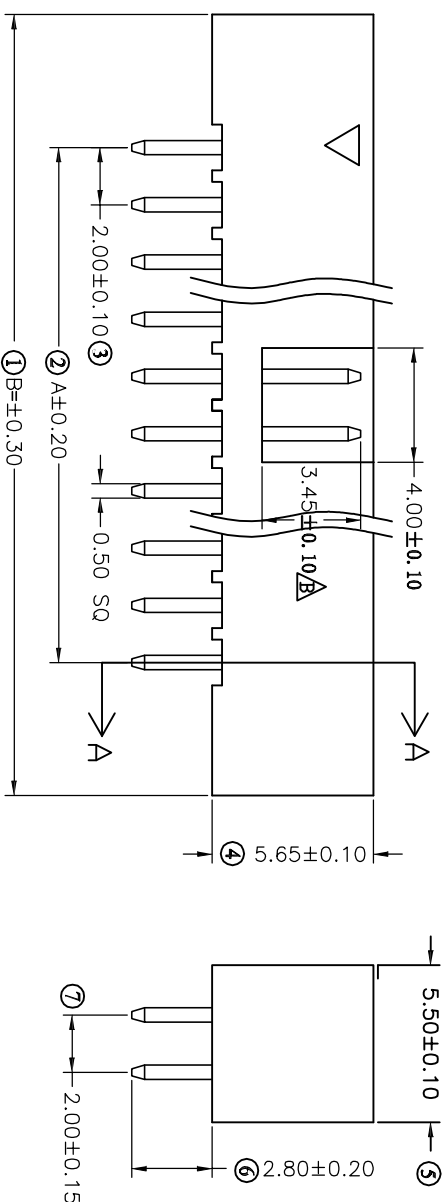
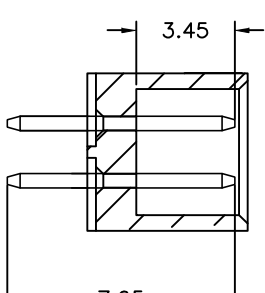
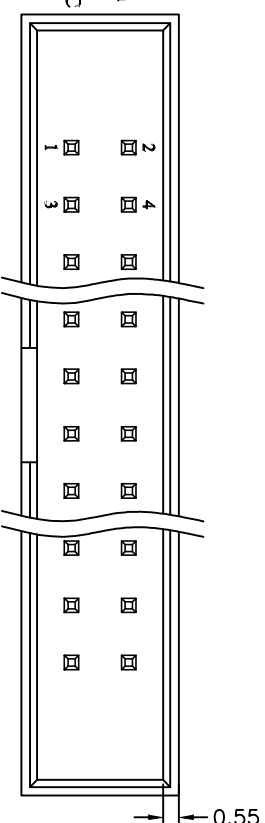
**CONTACT MATERIAL 端子材质: BRASS**

## HOUSING MATERIAL 塑胶材质

STANDARD 标准物料: PA6T + 30%G.F., UL 94V-0

OPTIONS 可选物料: PA9T + 30%G.F., UL 94V-0

PLATING 电镀: Au or Sn Over 30u" Ni



## Recommended PCB Layout

针长0.50\*8.0

| No. of PINS | Dimension information |       |
|-------------|-----------------------|-------|
|             | A                     | B     |
| 06          | 4.00                  | 13.34 |
| 08          | 6.00                  | 15.34 |
| 10          | 8.00                  | 17.34 |
| 12          | 10.00                 | 19.34 |
| 14          | 12.00                 | 21.34 |
| 16          | 14.00                 | 23.34 |
| 18          | 16.00                 | 25.34 |
| 20          | 18.00                 | 27.34 |
| 22          | 20.00                 | 29.34 |
| 24          | 22.00                 | 31.34 |
| 26          | 24.00                 | 33.34 |
| 28          | 26.00                 | 35.34 |
| 30          | 28.00                 | 37.34 |
| 32          | 30.00                 | 39.34 |
| 34          | 32.00                 | 41.34 |
| 36          | 34.00                 | 43.34 |
| 40          | 38.00                 | 47.34 |
| 44          | 42.00                 | 51.34 |
| 50          | 48.00                 | 57.34 |
| 60          | 58.00                 | 67.34 |
| 64          | 62.00                 | 71.34 |
| 68          | 66.00                 | 81.34 |

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|  |  |  |  | DRAWN     |  | ZHIMEI.CHEN 2015.07.07 |  |                   |  |                              |  |
|  |  |  |  | CHECKED   |  |                        |  |                   |  |                              |  |
|  |  |  |  | APPROVALS |  |                        |  | PART NO.          |  | GP23-2023WV-2XNP             |  |
|  |  |  |  |           |  |                        |  | TITLE:            |  | 2,00mm Crimp Style Connector |  |
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