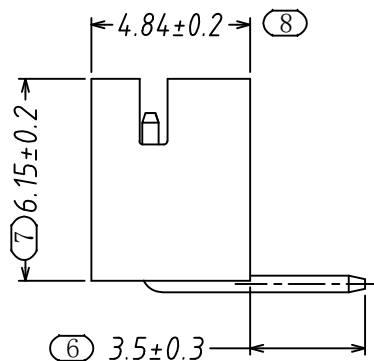
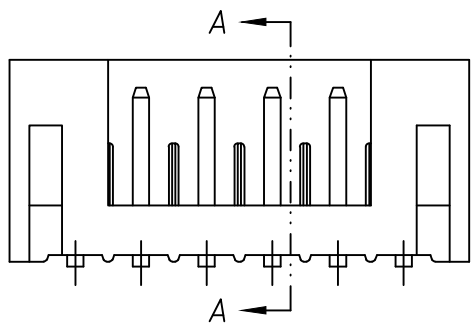
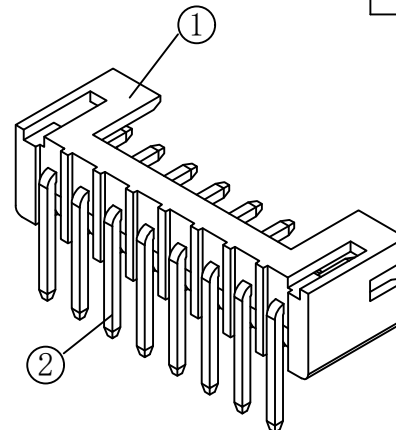
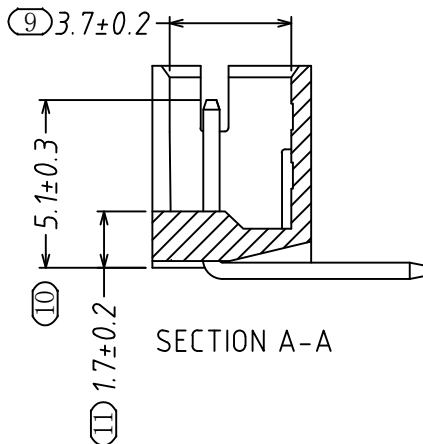
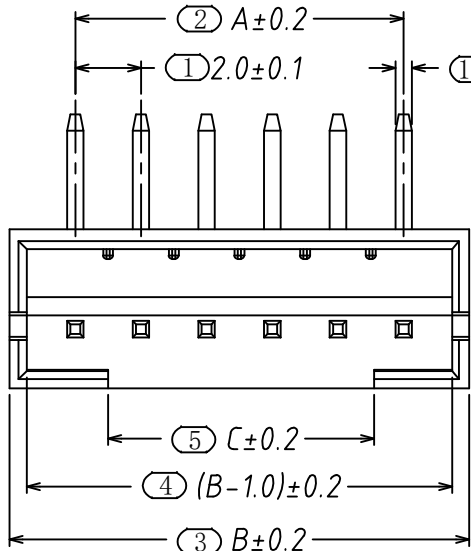


| REV. | DESCRIPTION | DATE      |
|------|-------------|-----------|
| A/0  | 初版发行        |           |
| B/0  | 升B版         | 2024.7.12 |
|      |             |           |



技术参数:

- 1、所有材料符合ROHS2.0/REACH法规。
- 2、额定电流: 2A, AC, DC;
- 3、额定电压: 100V, AC, DC;
- 4、温度范围: -25℃~+85℃;
- 5、接触电阻:  $\leq 0.02\Omega$ ;
- 6、绝缘电阻:  $\geq 1000M\Omega$ ;
- 7、耐压: 500V, AC/minute.
- 8、适用线规: AWG#32 to #24
- 9、产品料号:

A20001 - n

孔位

产品类型

AW: 弯插针座

AW - 02

T1

电镀

T1: 镀亮锡

胶芯材质

02: PA66 米色

| Circuits | Dimensions (mm) |       |       |
|----------|-----------------|-------|-------|
|          | A               | B     | C     |
| 02       | 2.00            | 6.00  | 1.00  |
| 03       | 4.00            | 8.00  | 2.00  |
| 04       | 6.00            | 10.00 | 4.00  |
| 05       | 8.00            | 12.00 | 6.00  |
| 06       | 10.00           | 14.00 | 8.00  |
| 07       | 12.00           | 16.00 | 10.00 |
| 08       | 14.00           | 18.00 | 12.00 |
| 09       | 16.00           | 20.00 | 14.00 |
| 10       | 18.00           | 22.00 | 16.00 |
| 11       | 20.00           | 24.00 | 18.00 |
| 12       | 22.00           | 26.00 | 20.00 |
| 13       | 24.00           | 28.00 | 22.00 |
| 14       | 26.00           | 30.00 | 24.00 |
| 15       | 28.00           | 32.00 | 26.00 |
| 16       | 30.00           | 34.00 | 28.00 |
| 17       | 32.00           | 36.00 | 30.00 |
| 18       | 34.00           | 38.00 | 32.00 |
| 19       | 36.00           | 40.00 | 34.00 |
| 20       | 38.00           | 42.00 | 36.00 |

|    |            |               |     |                                 |
|----|------------|---------------|-----|---------------------------------|
| 2  | 端子 Contact | 黄铜            | n×1 | 电镀: 整个表面镀层≥30u"MIN, 厚度≥80u"MIN. |
| 1  | 基板 Wafer   | PA66(UL94V-0) | 1   | 米色                              |
| 序号 | 名称         | 材料            | 数量  | 附注                              |

|                    |       |       |       |                        |  |                                |            |                 |
|--------------------|-------|-------|-------|------------------------|--|--------------------------------|------------|-----------------|
| GENERAL TOLERANCES |       |       |       | DRAWN BY 刘焕刚/2024.7.12 |  | 浙江深海电子有限公司                     |            |                 |
| 0.X                | ±0.25 | X°    | ±3°   | CHK. BY 朱江浩/2024.7.12  |  |                                |            |                 |
| 0.XX               | ±0.12 |       |       | APRV. BY 姚 婷/2024.7.12 |  | SHEET                          | PROD. NAME | SH-PH2.0-NPW-MS |
| 0.XXX              | ±0.05 | X.X°  | ±0.5° |                        |  | 1 OF 1                         | PART NO.   | A20001-nAW-02T1 |
| UNIT               | SIZE  | SCALE |       | DRAWING NO.            |  | TITLE                          |            |                 |
| MM                 | A4    | 1:1   |       | H20004-00              |  | 2.0mm pitch 90° WAFER-DIP TYPE |            |                 |

SUGGESTED PCB LAYOUT  
(COMPONENT SIDE)

