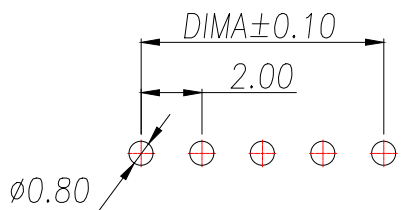
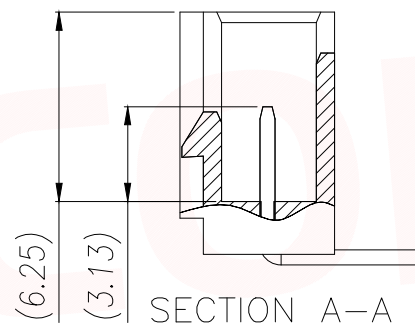
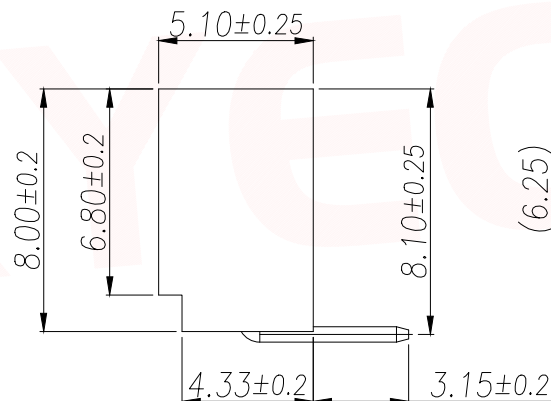
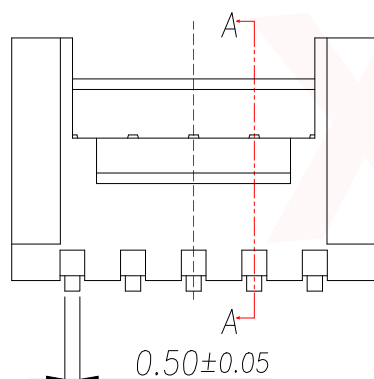
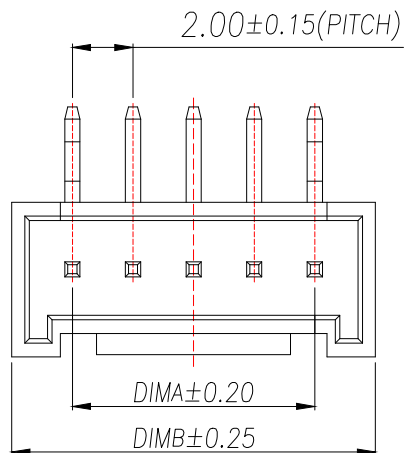


## Technical Index:

1. Temperature range:  $-25^{\circ}\text{C}\sim 85^{\circ}\text{C}$ .
2. Rated voltage: 200V DC/AC(rms).
3. Rated current: 2.0A.
4. Contact resistance:  $\leq 25\text{m}\Omega$ .
5. Withstanding voltage: 500V AC/minute.
6. Insulation resistance:  $\geq 1000\text{M}\Omega$ .

| Part No          | Pin | A     | B     |
|------------------|-----|-------|-------|
| XY-HY2.0-2A21-R  | 2   | 2.00  | 6.00  |
| XY-HY2.0-3A21-R  | 3   | 4.00  | 8.00  |
| XY-HY2.0-4A21-R  | 4   | 6.00  | 10.00 |
| XY-HY2.0-5A21-R  | 5   | 8.00  | 12.00 |
| XY-HY2.0-6A21-R  | 6   | 10.00 | 14.00 |
| XY-HY2.0-7A21-R  | 7   | 12.00 | 16.00 |
| XY-HY2.0-8A21-R  | 8   | 14.00 | 18.00 |
| XY-HY2.0-9A21-R  | 9   | 16.00 | 20.00 |
| XY-HY2.0-10A21-R | 10  | 18.00 | 22.00 |
| XY-HY2.0-11A21-R | 11  | 20.00 | 24.00 |
| XY-HY2.0-12A21-R | 12  | 22.00 | 26.00 |
| XY-HY2.0-13A21-R | 13  | 24.00 | 28.00 |
| XY-HY2.0-14A21-R | 14  | 26.00 | 30.00 |
| XY-HY2.0-15A21-R | 15  | 28.00 | 32.00 |
| XY-HY2.0-16A21-R | 16  | 30.00 | 34.00 |
| XY-HY2.0-17A21-R | 17  | 32.00 | 36.00 |
| XY-HY2.0-18A21-R | 18  | 34.00 | 38.00 |
| XY-HY2.0-19A21-R | 19  | 36.00 | 40.00 |
| XY-HY2.0-20A21-R | 20  | 38.00 | 42.00 |



适用线路板(PCB LAYOUT)

| 序号 | 品名        | 材质              |
|----|-----------|-----------------|
| 1  | 基座Wafer   | PA66 UL94V-2 红色 |
| 2  | 端子Contact | 铜合金/镀锡          |

| DIMENSION IN mm                      |         | 厦门市辛译精密电子有限公司<br>Xiamen XinYi Xyconn Electronics Co.,Ltd |      |                                |     |
|--------------------------------------|---------|----------------------------------------------------------|------|--------------------------------|-----|
| TOLERANCE UNLESS OTHERWISE SPECIFIED |         | APR.                                                     | Alex | TITLE: WAFER 2.0 90° DIP 黄色 带扣 |     |
| .X±0.35                              | .X*±5°  | CHK.                                                     | Jack | DWG NO. XY-HY2.0-NA21-R        |     |
| .XX±0.25                             | .X*±3°  | DRA.                                                     | Can  | PROJ.  CUSTOMER DRAWING        |     |
| .XXX±0.15                            | .XX*±1° | SIZE                                                     | A4   | SCALE                          | 1:1 |
|                                      |         | SHEET                                                    | 1/1  | REV.                           | A   |