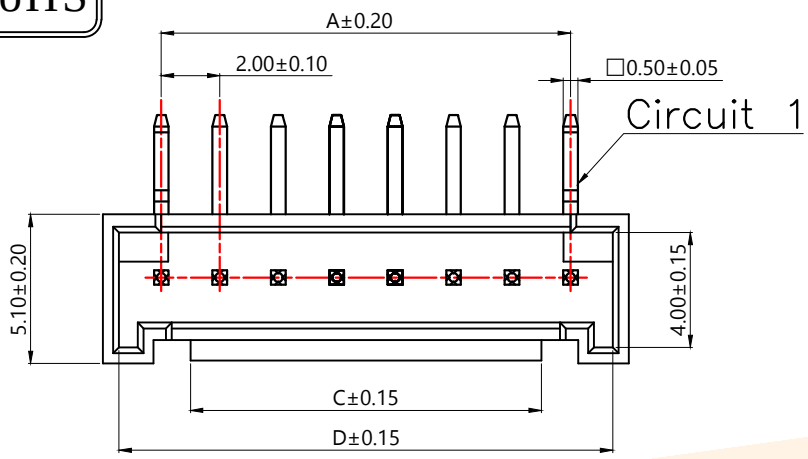
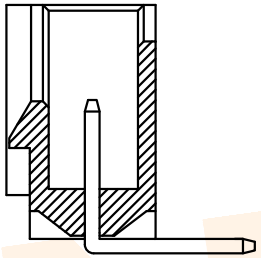
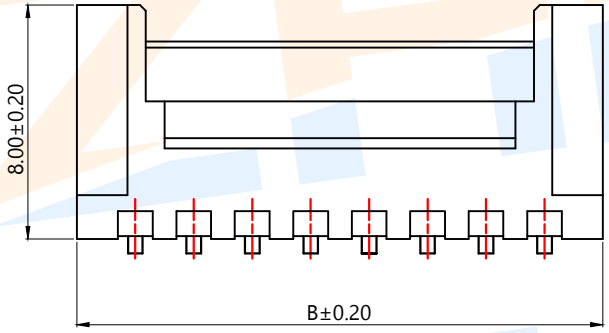
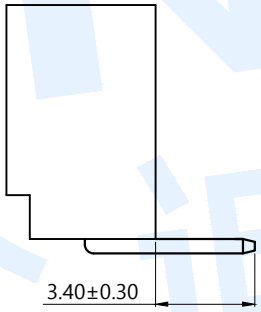
RoHS

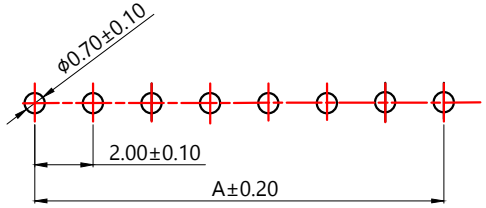


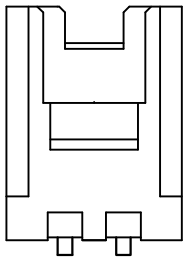
SECTION A—A




适用线路板(PCB LAYOUT)



2P（外观）

| Model No. | Pin | A | B | C | D |
|---|---|---|---|---|---|
| WAFER-HY2.0-2PWZ-W | 2 | 2.00 | 6.00 | 3.00 | 4.90 |
| WAFER-HY2.0-3PWZ-W | 3 | 4.00 | 8.00 | 3.30 | 6.90 |
| WAFER-HY2.0-4PWZ-W | 4 | 6.00 | 10.00 | 4.00 | 8.90 |
| WAFER-HY2.0-5PWZ-W | 5 | 8.00 | 12.00 | 6.00 | 10.90 |
| WAFER-HY2.0-6PWZ-W | 6 | 10.00 | 14.00 | 8.00 | 12.90 |
| WAFER-HY2.0-7PWZ-W | 7 | 12.00 | 16.00 | 10.00 | 14.90 |
| WAFER-HY2.0-8PWZ-W | 8 | 14.00 | 18.00 | 12.00 | 16.90 |
| WAFER-HY2.0-9PWZ-W | 9 | 16.00 | 20.00 | 14.00 | 18.90 |
| WAFER-HY2.0-10PWZ-W | 10 | 18.00 | 22.00 | 16.00 | 20.90 |
| WAFER-HY2.0-11PWZ-W | 11 | 20.00 | 24.00 | 18.00 | 22.90 |
| WAFER-HY2.0-12PWZ-W | 12 | 22.00 | 26.00 | 20.00 | 24.90 |
| WAFER-HY2.0-13PWZ-W | 13 | 24.00 | 28.00 | 22.00 | 26.90 |
| WAFER-HY2.0-14PWZ-W | 14 | 26.00 | 30.00 | 24.00 | 28.90 |
| WAFER-HY2.0-15PWZ-W | 15 | 28.00 | 32.00 | 26.00 | 30.90 |
| WAFER-HY2.0-16PWZ-W | 16 | 30.00 | 34.00 | 28.00 | 32.90 |
| WAFER-HY2.0-17PWZ-W | 17 | 32.00 | 36.00 | 30.00 | 34.90 |
| WAFER-HY2.0-18PWZ-W | 18 | 34.00 | 38.00 | 32.00 | 36.90 |
| WAFER-HY2.0-19PWZ-W | 19 | 36.00 | 40.00 | 34.00 | 38.90 |
| WAFER-HY2.0-20PWZ-W | 20 | 38.00 | 42.00 | 36.00 | 40.90 |

Specifications/技术规格:

1.Poles/线数：2～20P
2.Wire range/适用线规：AGW 30#～24#
3.Applicable PC board thickness/适用PC板厚度：0.8～1.6mm
4.Current rating/额定电流：2.0A
5.Voltage rating/额定电压：250V DC/AC
6.Insulation Resistance/绝缘电阻：1000MΩ Min
7.Dielectric Withstanding/ 耐电压：1000V AC/minute
8.Contact Resistance/ 接触电阻：20mΩ Max
9.Operating Temperature/ 工作温度：-25℃ to +85℃

| NO. | Name | Number | Qty | Materil | Remarks |
|---|---|---|---|---|---|
| Ⓑ | Terminal | | | Brass | Plating Sn |
| Ⓐ | Housing | | 1 | PA66 | White |

Zhongdi Electronic Technology Co., Ltd

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | angle | ±2° | | design | | date | name | WAFER CONNECTOR |
| | | | | | | | | 10~30 | ±0.30 | | Review | | date | | |
| | | | | | | | | 5~10 | ±0.20 | | Approved | | date | model | WAFER-HY2.0-□□PWZ-W |
| | | | | | | | | ~ 5 | ±0.10 | Drawing number: | | | | | |
| | | | | modify | Review | Approved | Tolerance not specified | | | Proportion | 1:1 | unit | mm | gape number | A4 |

# Unikeyic Electronics

Global Electronic Components Distributor

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## ZHONGDI:

WAFER-MX1.25-5PLT-W1-P WAFER-SH1.0-11PLT-W1-P WAFER-XH2.54-12PWT-W1-P
WAFER-GH1.25-12PLT-W1-P WAFER-MX1.25-4PWZ-C22-9T WAFER-PH2.0-2PWT-W1-P
WAFER-SH1.0-6PWT-W1-P WAFER-SHB1.0-8PWT-W1-P WAFER-MX1.25-2PWZ-C22-9T
WAFER-HY2.0-6PLT-W1-P WAFER-SUR0.8-14PWT-W1-P WAFER-XHB2.54-7PWT-W1-P
WAFER-ZH1.5-4PLT-W1-P WAFER-HY2.0-7PWT-W1-P WAFER-VH3.96-5PWT-W1-P
WAFER-GH1.25-14PWT-W1-P WAFER-VH3.96-3PWT-W1-P WAFER-ZH1.5-12PWT-W1-P
WAFER-SH1.0-8PWT-W1-P WAFER-SUR0.8-4PLT-W1-P WAFER-ZH1.5-2PWT-W1-P
WAFER-MX1.25-5PZZ-C22-9T WAFER-SHB1.0-13PLT-W1-P WAFER-SUR0.8-12PWT-W1-P
WAFER-TJC8-2.54-12PZZ WAFER-TJC8-2.54-2PWZ WAFER-ZH1.5-2PLT-W1-P
WAFER-HY2.0-10PWT-W1-P WAFER-HY2.0-4PWT-W1-P WAFER-HY2.0-6PWT-W1-P