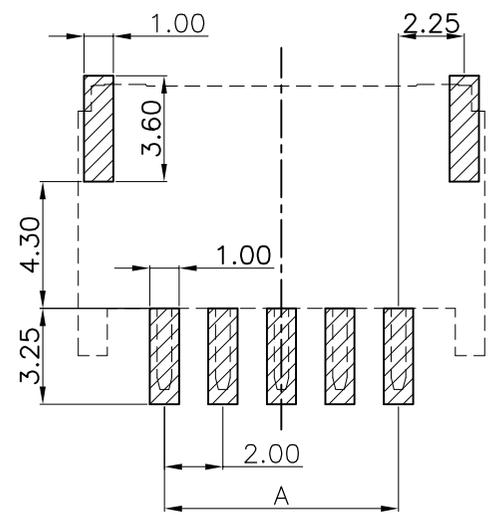
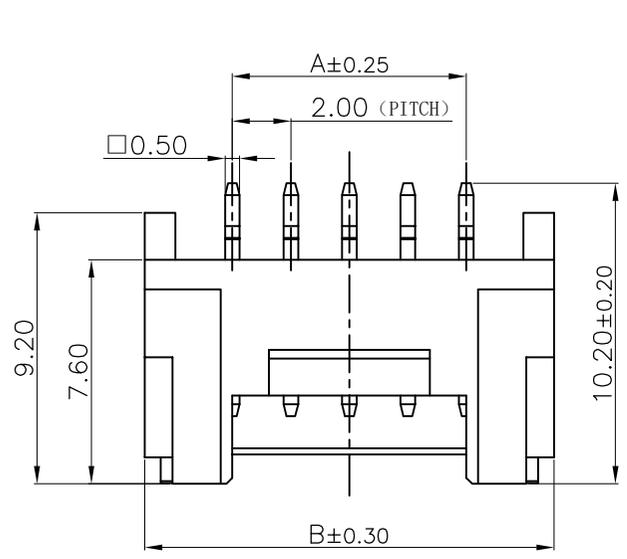


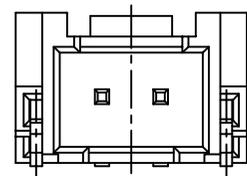
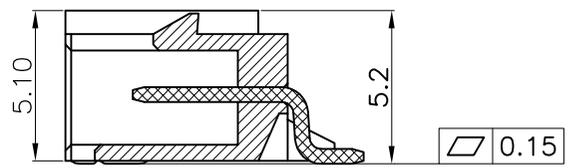
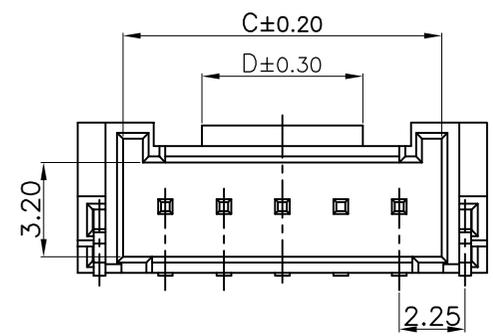
**ROHS**

| REV. | ECN NO      | DESCRIPTION | REVISED | DATE      |
|------|-------------|-------------|---------|-----------|
| A    |             | 新订图面        | HELLER  | 2016.8.13 |
| B    | 20170808001 | 修改 ② 处      | HELLER  | 2017.8.8  |
| C    | 20170817001 | 增加吸附面积      | HELLER  | 2017.8.17 |
| D    | 20230701001 | 调整尺寸        | HELLER  | 2023.7.1  |



P.C.B LAYOUT

| PIN脚 | 尺寸 (mm) |      |      |       |
|------|---------|------|------|-------|
|      | A       | B    | C    | D     |
| 2    | 2.0     | 8.0  | 4.9  | 2.8   |
| 3    | 4.0     | 10.0 | 6.9  | 3.0 ② |
| 4    | 6.0     | 12.0 | 8.9  | 3.5   |
| 5    | 8.0     | 14.0 | 10.9 | 5.5   |
| 6    | 10.0    | 16.0 | 12.9 | 7.5   |
| 7    | 12.0    | 18.0 | 14.9 | 9.5   |
| 8    | 14.0    | 20.0 | 16.9 | 11.5  |
| 9    | 16.0    | 22.0 | 18.9 | 13.5  |
| 10   | 18.0    | 24.0 | 20.9 | 15.5  |
| 11   | 20.0    | 26.0 | 22.9 | 17.5  |
| 12   | 22.0    | 28.0 | 24.9 | 19.5  |
| 13   | 24.0    | 30.0 | 26.9 | 21.5  |
| 14   | 26.0    | 32.0 | 28.9 | 23.5  |
| 15   | 28.0    | 34.0 | 30.9 | 25.5  |
| 16   | 30.0    | 36.0 | 32.9 | 27.5  |



**PHS-2AWT**

Specifications / 技术规格:

Current rating: 2A  
 额定电流: 2A  
 Voltage rating: 100V AC,DC  
 额定电压: 100V AC,DC  
 Insulation Resistance: 1000MΩ Min.  
 绝缘电阻: 最小1000MΩ  
 Dielectric Withstanding: 800V AC 1Min  
 耐电压: 800V AC 1分钟  
 Contact Resistance: 20mΩ Max.  
 接触电阻: 最大20mΩ  
 Operating Temperature: -25°C to +85°C  
 工作温度: -25° C 到85° C

Materials / 材料:  
 Contact Material: Brass(Tin plating)  
 接触铜针材料: 黄铜(镀锡)  
 Soldering Terminal: Bronze(Tin plating)  
 焊片材料: 磷铜(镀锡)  
 Insulation Material: LCP UL94V-0  
 绝缘体材料: LCP UL94 V-0

 **浙江快利电子有限公司**  
 Zhejiang Kuaili Electronic Co., Ltd

| GENERAL TOLERANCE |           |
|-------------------|-----------|
| X.* ± 3'          | .XXX --   |
| .X* ± 2'          | .XX ±0.20 |
| .XX* ± 1'         | .X ±0.30  |
| .XXX* ± 0.5'      | X. --     |

|           |        |       |          |
|-----------|--------|-------|----------|
| DESIGN:   | HELLER | DATE: | 2023.7.1 |
| CHECKED:  | 张国旭    | DATE: | 2023.7.1 |
| AUDITED:  | 朱继衡    | DATE: | 2023.7.1 |
| APPROVED: | 王子林    | DATE: | 2023.7.1 |

|          |                               |
|----------|-------------------------------|
| DWG. NO. | PART NO.<br>KL-PHS-NAWT-04-BE |
| TITLE.   |                               |

**PHS-NAWT连接器**

| REV. | UNIT. | SCALE. |  |
|------|-------|--------|---|
| C    | MM    | 1:1    |   |