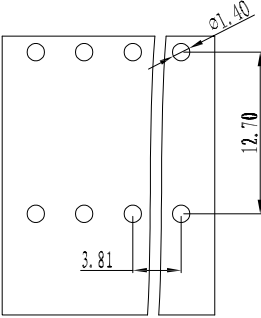
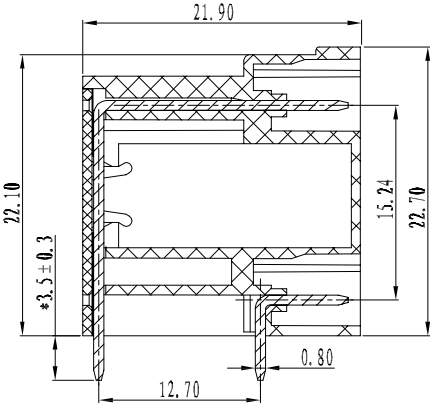
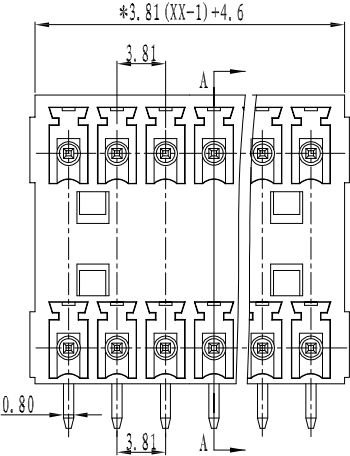


| 版次<br>(Version) | 变更内容<br>(Rev. Content) | 变更者<br>(Change Person) |
|-----------------|------------------------|------------------------|
|                 |                        |                        |
|                 |                        |                        |



技术参数 (Technical Data)

| 应用组别(Use group)             |                                                       | B                                 | C       | D       |
|-----------------------------|-------------------------------------------------------|-----------------------------------|---------|---------|
| UL                          | 额定电器参数<br>(Rated Electrical Parameters)               | 300V/8A                           | 300V/8A | 300V/8A |
|                             | 过压类别(Overvoltage Category)<br>/污染等级(Pollution Degree) | III/3                             | III/2   | III/2   |
| IEC                         | 额定电器参数<br>(Rated Electrical Parameters)               | 300V/8A                           | 300V/8A | 300V/8A |
|                             | 压线范围(Wire Range)                                      | /                                 |         |         |
| 工频耐压(Frequency Voltage)     |                                                       | AC 2500V                          |         |         |
| 冲击耐压(Rated Surge Voltage)   |                                                       | 4000V                             |         |         |
| 绝缘阻抗(Insulation Resistance) |                                                       | DC500V 500MΩ above                |         |         |
| 接触电阻(Contact Resistance)    |                                                       | ≤8mΩ                              |         |         |
| 剥线长度(String Length)         |                                                       | /                                 |         |         |
| 工作温度(Temperature)           |                                                       | -40° C--+105° C                   |         |         |
| 额定扭矩(Rated torque)          |                                                       | /                                 |         |         |
| 材质和电镀(Material and plating) |                                                       |                                   |         |         |
| 绝缘材质(Housing)               |                                                       | PA66                              |         |         |
| 导体材料(Contact)               |                                                       | 铜合金, 镀锡(Copper alloy, Sn plisted) |         |         |
| /                           |                                                       | /                                 |         |         |

产品命名编码:

(Product Number Code):

FPH1.5-XX-381-00R-YY

系列(Series) 型号(Model)  
极数(NO. of poles) 塑体颜色(Housing Color)

端子间距(Pitch)

- |              |                         |
|--------------|-------------------------|
| 1:绿色(Green)  | 7:透明色<br>(Transparent)  |
| 2:蓝色(Blue)   | 8:白色(White)             |
| 3:黑色(Black)  | 9:黄色(Yellow)            |
| 4:灰色(Grey)   | Y:多种颜色<br>(Mixed color) |
| 5:橙色(Orange) |                         |
| 6:红色(Red)    |                         |

|                                                                     |       |       |       |       |       |       |       |       |       |
|---------------------------------------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| P=3.81mm,N为孔位数(N for hole digits),有效位数为(Significant Digits):02p-19p |       |       |       |       |       |       |       |       |       |
| N                                                                   | 02P   | 03P   | 04P   | 05P   | 06P   | 07P   | 08P   | 09P   | 10P   |
| L                                                                   | 8.41  | 12.22 | 16.03 | 19.84 | 23.65 | 27.46 | 31.27 | 35.08 | 38.89 |
| B                                                                   | 3.81  | 7.62  | 11.43 | 15.24 | 19.05 | 22.86 | 26.67 | 30.48 | 34.29 |
| N                                                                   | 11P   | 12P   | 13P   | 14P   | 15P   | 16P   | 17P   | 18P   | 19P   |
| L                                                                   | 42.70 | 46.51 | 50.32 | 54.13 | 57.94 | 61.75 | 65.56 | 69.37 | 73.18 |
| B                                                                   | 38.10 | 41.91 | 45.72 | 49.53 | 53.34 | 57.15 | 60.96 | 64.77 | 68.58 |

|                                                    |  |                       |       |
|----------------------------------------------------|--|-----------------------|-------|
| 东莞市澳斯电子有限公司<br>DONGGUAN AOSI ELECTRONICS CO., LTD. |  | 公差范围(Tolerance Range) |       |
| 型号(Type): FPH1.5-XX-381-00R-YY                     |  | 150~                  | ±1.50 |
| 核准(Approval): 图号(Drawing NO.):                     |  | 60~150                | ±1.00 |
| 核审(Audit): 单位(Units):mm 页码(Page):1/1               |  | 30~60                 | ±0.60 |
| 设计(Design) 比例(Scale):FULL                          |  | 6~30                  | ±0.40 |
|                                                    |  | 0~6                   | ±0.25 |
|                                                    |  | 角度(Angle) X           | ±2°   |
|                                                    |  | XX                    | ±1°   |
|                                                    |  | 版次(Version):T0        |       |