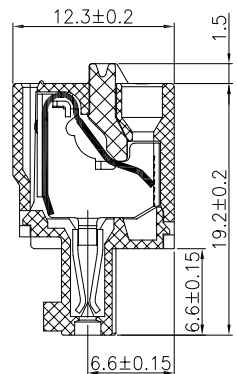
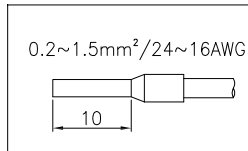
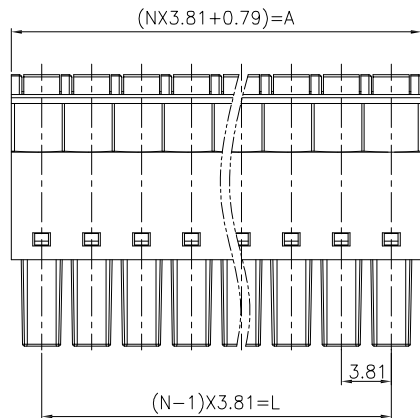
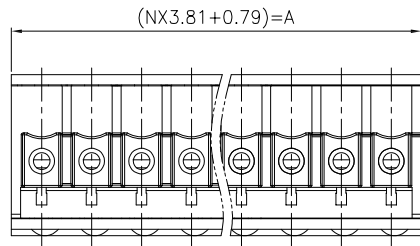


| 版次 (Version) | 变更内容 (Rev. Content) | 变更者 (Change Person) |
|-----------------|------------------------|------------------------|
| | | |
| | | |



| 技术参数 (Technical Data) | | | | |
|-----------------------------|--|----------------------------------|---------|---------|
| UL | 应用组别(Use group) (Rated Electrical Parameters) | B | C | D |
| IEC | 过压类别(Overvoltage Category) /污染等级 (Pollution Degree) | III/3 | III/2 | III/2 |
| | 额定电器参数 (Rated Electrical Parameters) | 300V/8A | 300V/8A | 300V/8A |
| 压线范围(Wire Range) | | / | | |
| 工频耐压(Frequency Voltage) | | AC 1300V | | |
| 冲击耐压(Rated Surge Voltage) | | 4000V | | |
| 绝缘阻抗(Insulation Resistance) | | DC500V 500MΩ above | | |
| 接触电阻(Contact Resistance) | | ≤20mΩ | | |
| 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 plated) | | |
| / | | / | | |

产品命名编码:
(Product Number Code):

FPS1.5-XX-381-00-YY

系列(Series)

极数(NO. of poles)

端子间距(Pitch)

型号(Model)

塑体颜色(Housing Color)

- | | |
|--------------|-------------------------|
| 1:绿色(Green) | 7:透明色 (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 (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 |

| | | |
|--|-----------------------|----------------|
| 东莞市奥斯电子有限公司 DONGGUAN AOSI ELECTRONICS CO., LTD. | 公差范围(Tolerance Range) | |
| | 150~ | ±1.50 |
| 型号(Type): FPS1.5-XX-381-00-YY | 60~150 | ±1.00 |
| | 30~60 | ±0.60 |
| 核准(Approval): | 6~30 | ±0.40 |
| | 0~6 | ±0.25 |
| 核审(Audit): | 角度(Angle) | X ±2° |
| | 单位(Units):mm | XX ±1° |
| 设计(Design) | 比例(Scale):FULL | |
| | | 版次(Version):T0 |