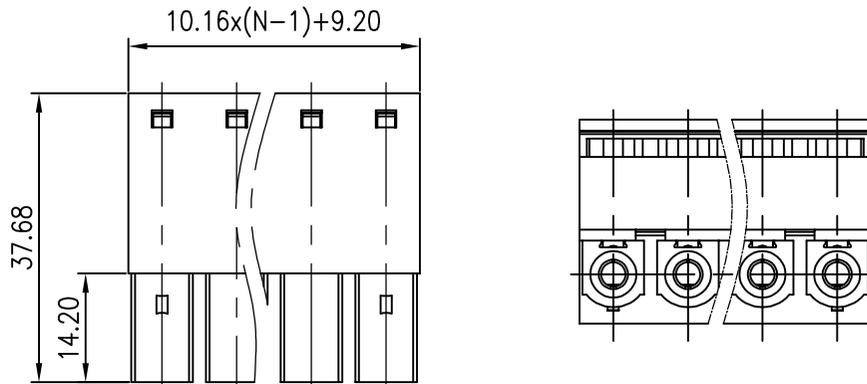
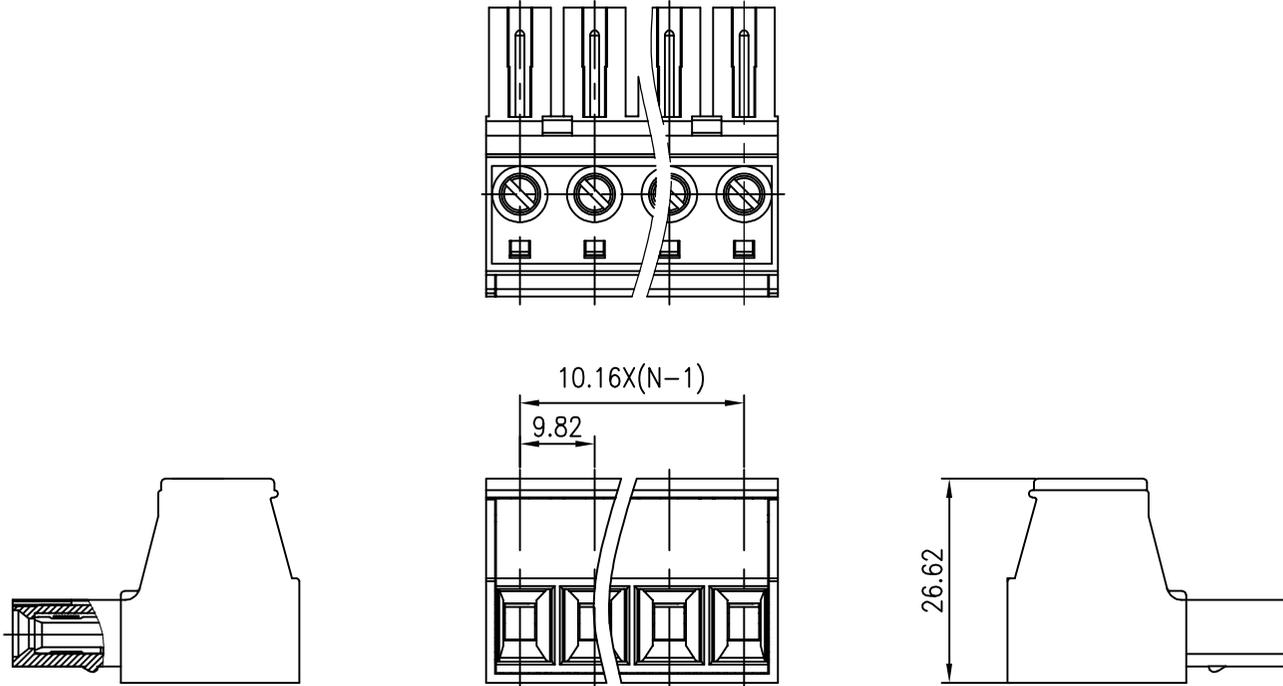


| 版次 (Version) | 变更内容 (Rev. Content) | 变更者 (Change Person) |
|-----------------|------------------------|------------------------|
| | | |
| | | |

| 技术参数 (Technical Data) | | | | |
|-----------------------------|---|-----------------------------------|----------|----------|
| UL | 应用组别(Use group) | B | C | D |
| | 额定电器参数 (Rated Electrical Parameters) | 300V/16A | 600V/52A | 300V/10A |
| IEC | 过压类别(Overvoltage Category) /污染等级(Pollution Degree) | III/3 | III/2 | II/2 |
| | 额定电器参数 (Rated Electrical Parameters) | 630V/16A | / | / |
| 压线范围(Wire Range) | | 20~6AWG 0.5~10mm ² | | |
| 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) | | ≤20mΩ | | |
| 剥线长度(String Length) | | 7~8 (mm) | | |
| 工作温度(Temperature) | | -40° C~+105° C | | |
| 额定扭矩(Rated torque) | | TQ Lb In. 4.43 | | |
| 材质和电镀(Material and plating) | | | | |
| 绝缘材质(Housing) | | PA66 UL94V-0 | | |
| 导体材料(Contact) | | 铜合金, 镀锡(Copper alloy, Sn plisted) | | |
| / | | / | | |



产品命名编码:
(Product Number Code):

FPC4-XX-1016-00-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(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=10.16mm,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 | 11P | 12P | 13P |
|---|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| L | 19.36 | 29.52 | 39.68 | 49.84 | 60.00 | 70.16 | 80.32 | 90.48 | 100.64 | 110.80 | 120.96 | 131.12 |
| B | 10.16 | 20.32 | 30.48 | 40.64 | 50.80 | 60.96 | 71.12 | 81.28 | 91.44 | 101.60 | 111.76 | 121.92 |
| N | 14P | 15P | 16P | 17P | 18P | 19P | 20P | 21P | 22P | 23P | 24P | |
| L | 141.28 | 151.44 | 161.60 | 171.76 | 181.92 | 192.08 | 202.24 | 212.40 | 222.56 | 232.72 | 242.88 | |
| B | 132.08 | 142.24 | 152.40 | 162.56 | 172.72 | 182.88 | 193.04 | 203.20 | 213.36 | 223.52 | 233.68 | |

| | | |
|--|-----------------------|----------------|
| 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): FPC4-XX-1016-00-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 |