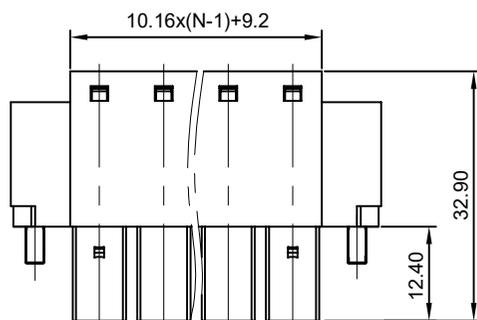
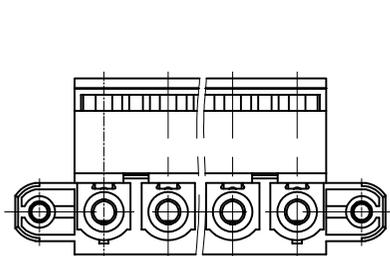
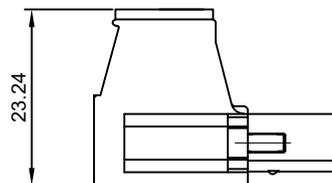
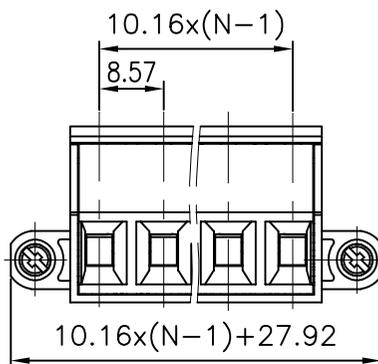
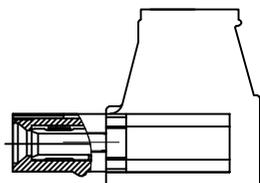
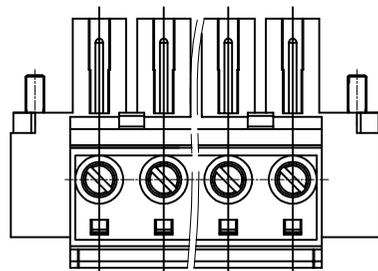


| 版次 (Version) | 变更内容 (Rev. Content) | 变更者 (Change Person) |
|-----------------|------------------------|------------------------|
| | | |
| | | |



| 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 plated) | | |
| / | | / | | |

产品命名编码:
(Product Number Code):

FPC4-XX-1016-00M-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=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 | 38.08 | 48.24 | 58.40 | 68.56 | 78.72 | 88.88 | 99.04 | 109.2 | 119.36 | 129.52 | 139.68 | 149.84 |
| 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 | 160.00 | 170.16 | 180.32 | 190.48 | 200.64 | 210.80 | 220.96 | 231.12 | 241.28 | 251.44 | 261.60 | |
| 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-1016-00M-YY | 60~150 | ±1.00 | |
| | 30~60 | ±0.60 | |
| 核准 (Approval): | 6~30 | ±0.40 | |
| | 图号 (Drawing NO.): | 0~6 ±0.25 | |
| 核审 (Audit): | 单位 (Units): mm | 角度 (Angle) X | ±2° |
| | | 页码 (Page): 1/1 | 角 X.X |
| 设计 (Design) | 比例 (Scale): FULL |  | 版次 (Version): T0 |