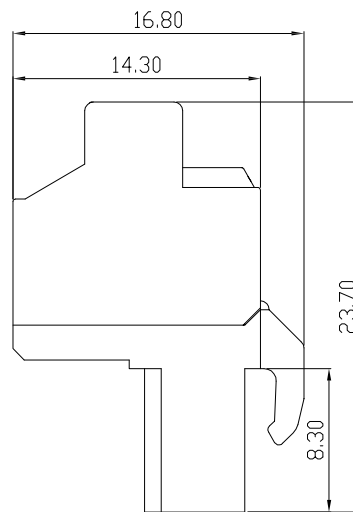
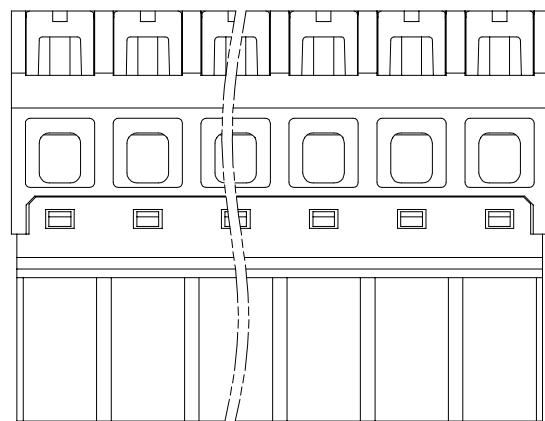
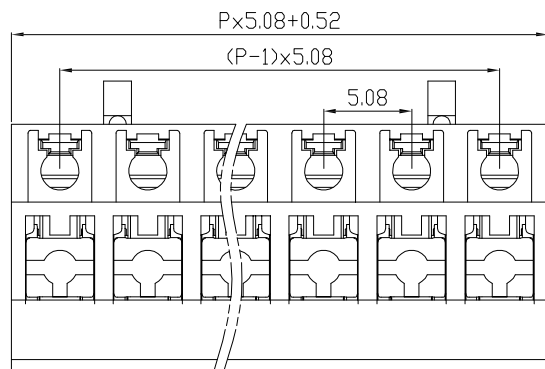


| 版次 (Version) | 变更内容 (Rev. Content) | 变更者 (Change Person) |
|-----------------|------------------------|------------------------|
| | | |
| | | |



| 技术参数 (Technical Data) | | | |
|---|-----------------------------------|----------|----------|
| 应用组别 (Use group) | B | C | D |
| UL 额定电器参数 (Rated Electrical Parameters) | 300V/12A | 300V/12A | 300V/12A |
| 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/12A | 300V/12A | 300V/12A |
| 压线范围 (Wire Range) | / | | |
| 工频耐压 (Frequency Voltage) | AC 1600V | | |
| 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):

FPS2.5-XX-508-08-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=5.08mm, 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 | 10.68 | 15.76 | 20.84 | 25.92 | 31.00 | 36.08 | 41.16 | 46.24 | 51.32 |
| B | 5.08 | 10.16 | 15.24 | 20.32 | 25.40 | 30.48 | 35.56 | 40.64 | 45.72 |
| N | 11P | 12P | 13P | 14P | 15P | 16P | 17P | 18P | 19P |
| L | 56.40 | 61.48 | 66.56 | 71.64 | 76.72 | 81.80 | 86.88 | 91.96 | 97.04 |
| B | 50.80 | 55.88 | 60.96 | 66.04 | 71.12 | 76.20 | 81.28 | 86.36 | 91.44 |

| | | |
|---|------------------------|--------------------|
|  东莞市澳斯电子有限公司 DONGGUAN AOSI ELECTRONICS CO., LTD. | 公差范围 (Tolerance Range) | |
| | 150~ | ±1.50 |
| 型号 (Type): FPS2.5-XX-508-08-YY | 60~150 | ±1.00 |
| | 30~60 | ±0.60 |
| 核准 (Approval): | 6~30 | ±0.40 |
| | 0~6 | ±0.25 |
| 核审 (Audit): | 图号 (Drawing NO.): | 角度 (Angle) X ±2° |
| | 单位 (Units): mm | 页码 (Page): 1/1 |
| 设计 (Design) | 比例 (Scale): FULL | 角度 (Angle) X.X ±1° |
| | | 版次 (Version): T0 |