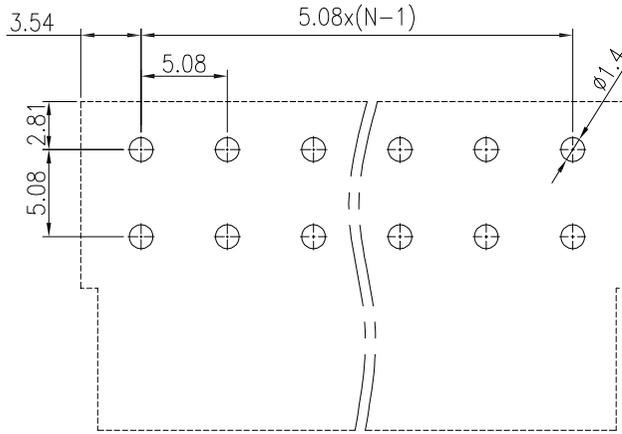
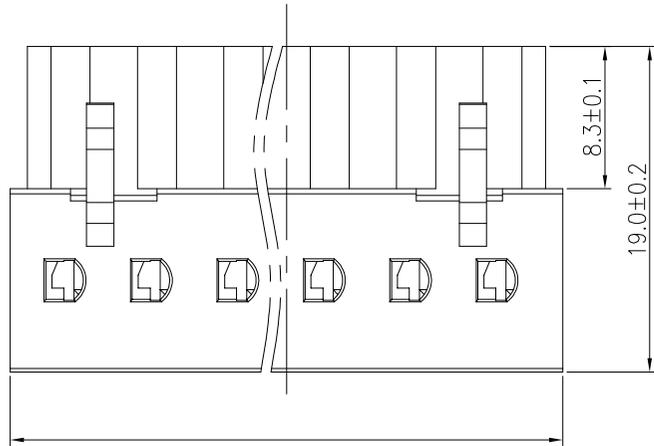
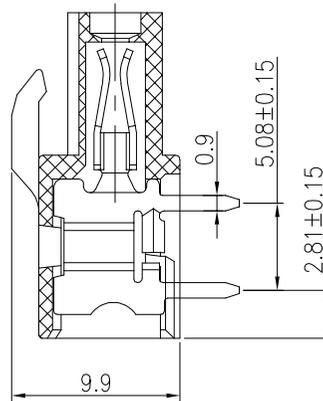
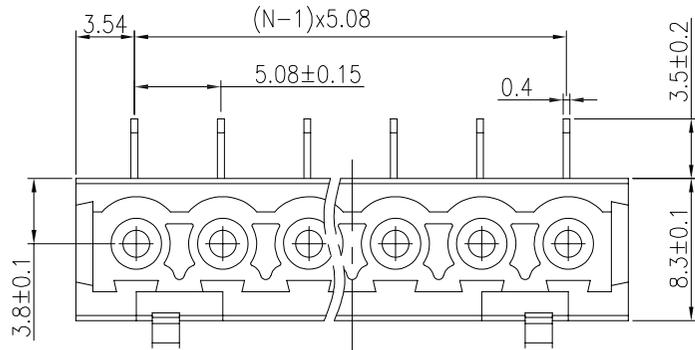


| 版次<br>(Version) | 变更内容<br>(Rev. Content) | 变更者<br>(Change Person) |
|-----------------|------------------------|------------------------|
|                 |                        |                        |
|                 |                        |                        |



PCB LAYOUT



| 技术参数 (Technical Data)       |   |                                   |          |      |
|-----------------------------|---|-----------------------------------|----------|------|
| UL                          | 应用组别(Use group)                                       | B                                 | C        | D    |
|                             | 额定电器参数<br>(Rated Electrical Parameters)               | 300V/16A                          | /        | /    |
| IEC                         | 过压类别(Overvoltage Category)<br>/污染等级(Pollution Degree) | III/3                             | III/2    | II/2 |
|                             | 额定电器参数<br>(Rated Electrical Parameters)               | 450V/16A                          | 300V/16A | /    |
| 压线范围(Wire Range)            |   | /                                 |          |      |
| 工频耐压(Frequency Voltage)     |   | AC 2000V                          |          |      |
| 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 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):

FPM2.5-XX-508-07R-YY

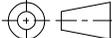
系列(Series) ———— 型号(Model)  
极数(NO. of poles) ———— 塑体颜色(Housing Color)

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=5.08mm,N为孔位数(N for hole digits),有效位数为(Significant Digits):02p-24p

| N | 02P   | 03P   | 04P   | 05P   | 06P   | 07P   | 08P    | 09P    | 10P    | 11P    | 12P    | 13P   |
|---|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|-------|
| L | 12.16 | 17.24 | 22.32 | 27.40 | 32.48 | 37.56 | 42.64  | 47.72  | 52.80  | 57.88  | 62.96  | 68.04 |
| B | 5.08  | 10.16 | 15.24 | 20.32 | 25.40 | 30.48 | 35.56  | 40.64  | 45.72  | 50.80  | 55.88  | 60.96 |
| N | 14P   | 15P   | 16P   | 17P   | 18P   | 19P   | 20P    | 21P    | 22P    | 23P    | 24P    |       |
| L | 73.12 | 78.20 | 83.28 | 88.36 | 93.44 | 98.52 | 103.60 | 108.68 | 113.76 | 118.84 | 123.92 |       |
| B | 66.04 | 71.12 | 76.2  | 81.28 | 86.36 | 91.44 | 96.52  | 101.60 | 106.68 | 111.76 | 116.84 |       |

|  |                       |  |
|--|-----------------------|--|
|  <b>东莞市澳斯电子有限公司</b><br><b>DONGGUAN AOSI ELECTRONICS CO., LTD.</b> | 公差范围(Tolerance Range) |  |
|  | 150~                  | ±1.50  |
| 型号(Type): FPM2.5-XX-508-07R-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          | X.X ±1°  |
| 设计(Design)   | 比例(Scale):FULL        |  版次(Version):T0 |