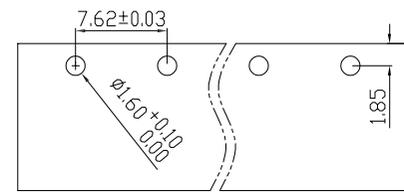
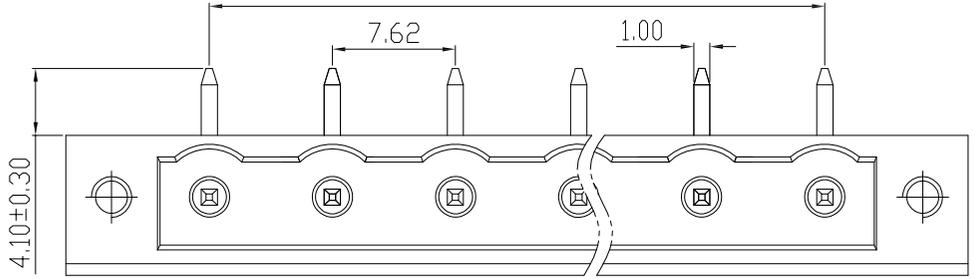
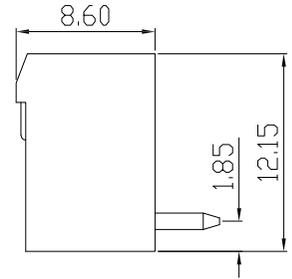
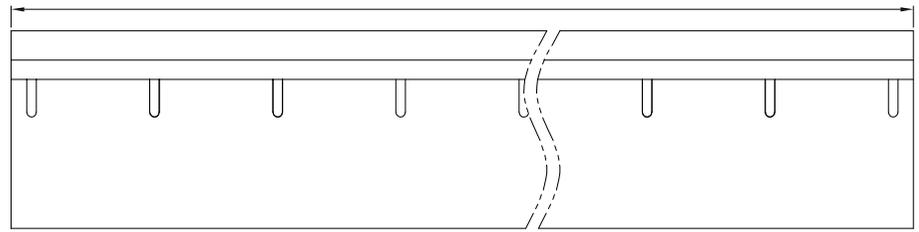


| 版次 (Version) | 变更内容 (Rev. Content) | 变更者 (Change Person) |
|-----------------|------------------------|------------------------|
| | | |
| | | |

| 技术参数 (Technical Data) | | | | |
|------------------------------|---|----------------------------------|----------|-----------|
| UL | 应用组别(Use group) | B | C | D |
| IEC | 额定电器参数 (Rated Electrical Parameters) | 300V/16A | / | 300V/10A |
| | 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 | 630V/15A | 1000V/15A |
| 压线范围(Wire Range) | | / | | |
| 工频耐压(Frequency Voltage) | | AC 1600V | | |
| 冲击耐压(Rated Surge Voltage) | | 6000V | | |
| 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 plated) | | |
| / | | / | | |

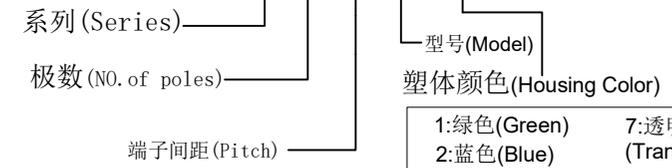


PCB LAYOUT



产品命名编码:
(Product Number Code):

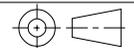
FPM2.5-XX-762-04R-YY



| 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=7.62mm,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 | 25.40 | 33.02 | 40.64 | 48.26 | 55.88 | 63.50 | 71.12 | 78.74 | 86.36 | 93.98 | 101.60 | 109.22 |
| B | 7.62 | 15.24 | 22.86 | 30.48 | 38.1 | 45.72 | 53.34 | 60.96 | 68.58 | 76.2 | 83.82 | 91.44 |
| N | 14P | 15P | 16P | 17P | 18P | 19P | 20P | 21P | 22P | 23P | 24P | |
| L | 116.84 | 124.46 | 132.08 | 139.70 | 147.32 | 154.94 | 162.56 | 170.18 | 177.80 | 185.42 | 193.04 | |
| B | 99.06 | 106.68 | 114.3 | 121.92 | 129.54 | 137.16 | 144.78 | 152.40 | 160.02 | 167.64 | 175.26 | |

| | | |
|--|-----------------------|--|
|  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): FPM2.5-XX-762-04R-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) | 图号(Drawing NO.): |  版次 (Version): T0 |
| | 页码(Page): 1/1 | |
| 比例(Scale): FULL | | |