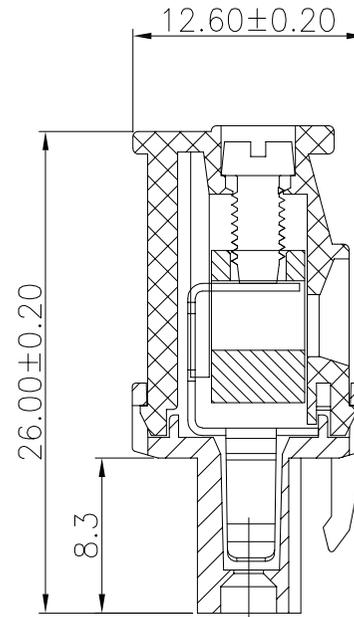
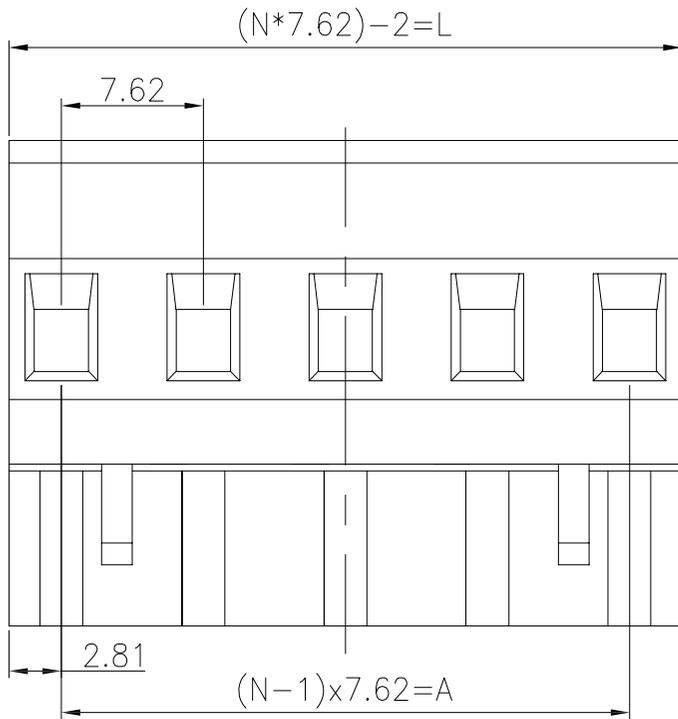
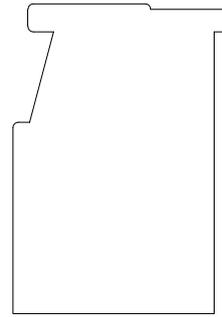
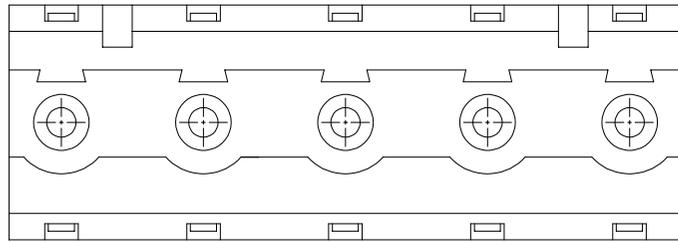


| | | |
|-----------------|------------------------|------------------------|
| 版次 (Version) | 变更内容 (Rev. Content) | 变更者 (Change Person) |
| | | |
| | | |



| 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 | / | / |
| | 过压类别(Overvoltage Category) /污染等级(Pollution Degree) | III/3 | III/2 | II/2 |
| IEC | 额定电器参数 (Rated Electrical Parameters) | 630V/16A | 400V/16A | / |
| 压线范围(Wire Range) | | 24~12AWG 0.2~2.5mm ² | | |
| 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) | | 8~9 (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 plsted) | | |
| / | | / | | |

产品命名编码:
(Product Number Code):

FPC2.5-XX-762-03-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=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 | 13.24 | 20.86 | 28.48 | 36.10 | 43.72 | 51.34 | 58.96 | 66.58 | 74.20 | 81.82 | 89.44 | 97.06 |
| 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 | 104.68 | 112.30 | 119.92 | 127.54 | 135.16 | 142.78 | 150.40 | 158.02 | 165.64 | 173.26 | 180.88 | |
| 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): FPC2.5-XX-762-03-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 |
| | 比例(Scale):FULL | |