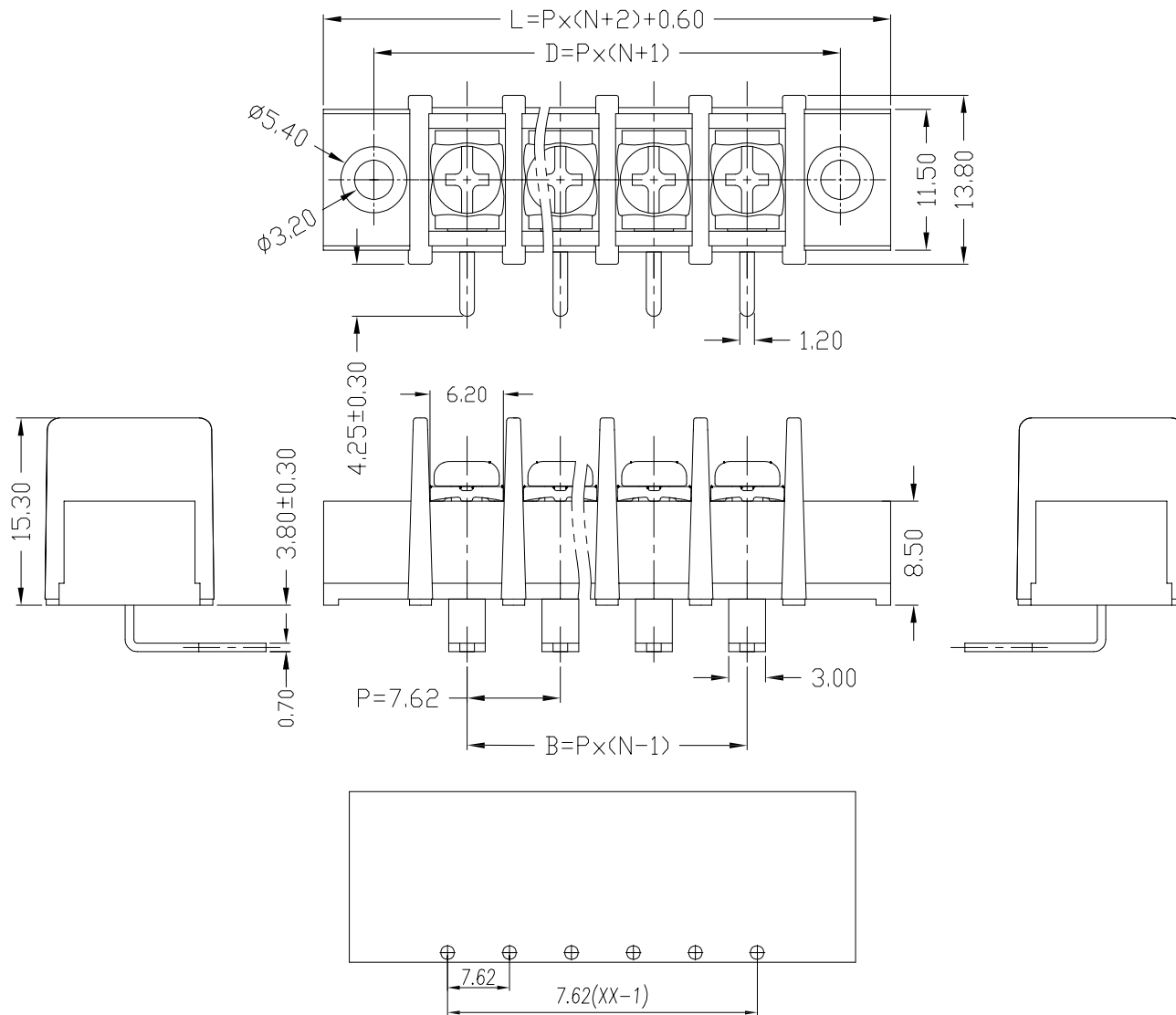


| 版次<br>(Version) | 变更内容<br>(Rev. Content) | 变更者<br>(Change Person) |
|-----------------|------------------------|------------------------|
|                 |                        |                        |
|                 |                        |                        |



| 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/15A                         | 300V/15A | 300V/15A |
| IEC                         | 过压类别(Overvoltage Category)<br>/污染等级(Pollution Degree) | III/3                            | III/2    | III/2    |
|                             | 额定电器参数<br>(Rated Electrical Parameters)               | 320V/24A                         | 320V/24A | 320V/24A |
| 压线范围(Wire Range)            |   | 22~14AWG 2.5mm <sup>2</sup>      |          |          |
| 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)    |   | ≤8mΩ                             |          |          |
| 剥线长度(String Length)         |   | 6~7 (mm)                         |          |          |
| 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 (UL94 V-0)                  |          |          |
| 导体材料(Contact)               |   | 铜合金, 镀锡(Copper alloy, Sn plated) |          |          |
| /                           |   | /                                |          |          |

产品命名编码:  
(Product Number Code):

**BT2.5-XX-762-25RM-YY**


系列(Series) 极数(NO. of poles) 型号(Model) 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 | 31.08  | 38.70  | 46.32  | 53.94  | 61.56  | 69.18  | 76.80  | 84.42  | 92.04  | 99.66  | 107.28 | 114.90 |
| B | 7.62   | 15.24  | 22.86  | 30.48  | 38.10  | 45.72  | 53.34  | 60.96  | 68.58  | 76.20  | 83.82  | 91.44  |
| N | 14P    | 15P    | 16P    | 17P    | 18P    | 19P    | 20P    | 21P    | 22P    | 23P    | 24P    |        |
| L | 112.52 | 130.14 | 137.76 | 145.38 | 153.00 | 160.62 | 168.24 | 175.86 | 183.48 | 191.10 | 198.72 |        |
| B | 99.06  | 106.68 | 114.30 | 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<br>DONGGUAN AOSI ELECTRONICS CO., LTD. | 公差范围(Tolerance Range) |                |
|  | 150~                  | ±1.50          |
| 型号(Type): BT2.5-XX-762-25RM-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)   | 图号(Drawing NO.):      | 页码(Page):1/1   |
|  | 比例(Scale):FULL        | 版次(Version):T0 |