

A

B

C

D

E

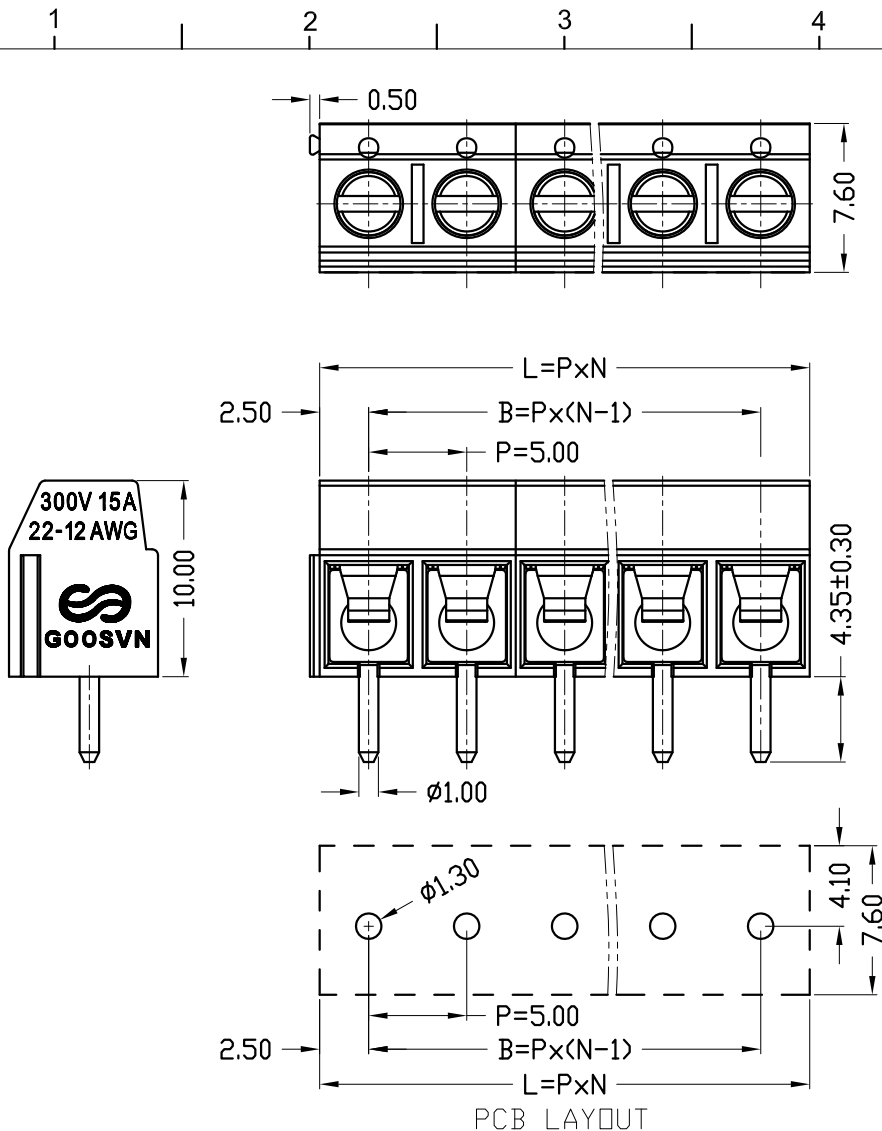
A

B

C

D

E



| P=5.00mm, N为孔位数 (N for hole digits), 有效位数为 (Significant Digits): 02P, 03P~XXP |       |       |       |       |       |       |        |        |        |        |        |       |
|-------------------------------------------------------------------------------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|-------|
| N                                                                             | 02P   | 03P   | 04P   | 05P   | 06P   | 07P   | 08P    | 09P    | 10P    | 11P    | 12P    | 13P   |
| L                                                                             | 10.00 | 15.00 | 20.00 | 25.00 | 30.00 | 35.00 | 40.00  | 45.00  | 50.00  | 55.00  | 60.00  | 65.00 |
| B                                                                             | 5.00  | 10.00 | 15.00 | 20.00 | 25.00 | 30.00 | 35.00  | 40.00  | 45.00  | 50.00  | 55.00  | 60.00 |
| N                                                                             | 14P   | 15P   | 16P   | 17P   | 18P   | 19P   | 20P    | 21P    | 22P    | 23P    | 24P    | ...   |
| L                                                                             | 70.00 | 75.00 | 80.00 | 85.00 | 90.00 | 95.00 | 100.00 | 105.00 | 110.00 | 115.00 | 120.00 |       |
| B                                                                             | 65.00 | 70.00 | 75.00 | 80.00 | 85.00 | 90.00 | 95.00  | 100.00 | 105.00 | 110.00 | 115.00 |       |

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

| 技术参数 (Technical Data)                   |                                   |            |
|-----------------------------------------|-----------------------------------|------------|
| 项 目 (Item)                              | UL                                | IEC        |
| 额定电气参数<br>(Rated Electrical Parameters) | 300V/15A                          | 250V/17.5A |
| 压线范围 (Wire Range)                       | 22~12AWG                          | 1.5mm²     |
| 工频耐压<br>(Frequency Voltage)             | AC 2500V                          |            |
| 冲击耐压<br>(Rated Surge Voltage)           | 4000V                             |            |
| 绝缘阻抗<br>(Insulation Resistance)         | DC500V 500MΩ above                |            |
| 接触电阻<br>(Contact Resistance)            | ≤8mΩ                              |            |
| 剥线长度 (Strpping Length)                  | 5~6mm                             |            |
| 工作温度 (Temperature)                      | -40℃~+105℃                        |            |
| 材质和电镀 (Material and plating)            |                                   |            |
| 绝缘材质 (Housing)                          | PBT (UL94 V-0)                    |            |
| 触点材料 (Contact)                          | 铜合金, 镀锡 (Copper alloy, Sn plated) |            |
| 螺丝 (Screws)                             | 钢, 镀锌 (Steel, Zn plated)          |            |
| 弹片 (Spring)                             | 不锈钢 (Stainless)                   |            |

产品命名编码:

(Product Number Code):

GS002S-5.0-XXP-1Y-00A (H)

产品型号 (Series No.)

极数 (No. of poles)

1: 单倍间距  
(Single Pitch)  
2: 双倍间距  
(Double Pitch)

客户需求

(Customer Request)

塑体颜色 (Housing Color)

1: 绿色 (Green) 7: 透明色  
(Transparent)  
2: 蓝色 (Blue)  
3: 黑色 (Black) 8: 白色 (White)  
4: 灰色 (Grey) 9: 黄色 (Yellow)  
5: 橙色 (Orange) Y: 多种颜色  
6: 红色 (Red) (Mixed Color)

| 宁波高胜电子有限公司                              |  |  | 公差范围 (Tolerance Range) |                 |
|-----------------------------------------|--|--|------------------------|-----------------|
| GOOSVN NINGBO GOOSVN ELECTRONIC CO.,LTD |  |  | 150~                   | ±1.50           |
| 型号 (Type): GS002S-5.0-XXP-1Y-00A (H)    |  |  | 60~150                 | ±1.00           |
| 核准 (Approval):                          |  |  | 30~60                  | ±0.60           |
| 审核 (Audit):                             |  |  | 6~30                   | ±0.40           |
| 设计 (Design):                            |  |  | 0~6                    | ±0.25           |
| 比例 (Scale): FULL                        |  |  | 角度 (Angle)             | X ±2°<br>XX ±1° |
| 版次 (Version): T0                        |  |  |                        |                 |