

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

| 技术参数 (Technical Data) | | |
|--------------------------------------|-----------------------------------|---------|
| 项目 (Item) | UL | IEC |
| 额定电气参数 (Rated Electrical Parameters) | 150V/4A | 250V/5A |
| 压线范围 (Wire Range) | / | / |
| 工频耐压 (Frequency Voltage) | AC 1300V | |
| 冲击耐压 (Rated Surge Voltage) | 2500V | |
| 绝缘阻抗 (Insulation Resistance) | DC500V 500MΩ above | |
| 接触电阻 (Contact Resistance) | ≤8mΩ | |
| 剥线长度 (Stripping Length) | / | |
| 工作温度 (Temperature) | -40℃~+105℃ | |
| 材质和电镀 (Material and plating) | | |
| 绝缘材质 (Housing) | PA66 (UL94 V-0) | |
| 触点材料 (Contact) | 铜合金, 镀锡 (Copper alloy, Sn plated) | |
| / | / | |

产品命名编码:

(Product Number Code):

GSP002SH-2.5-2*XXP-1Y-00A (H)

产品型号 (Series No.)

客户需求



(Customer Request)

极数 (No. of poles)

塑体颜色 (Housing Color)

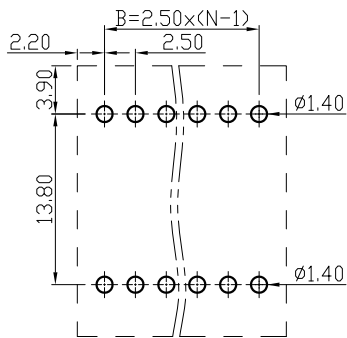
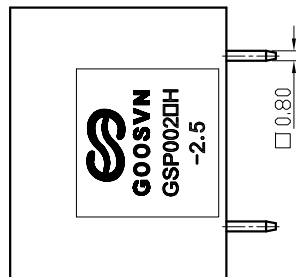
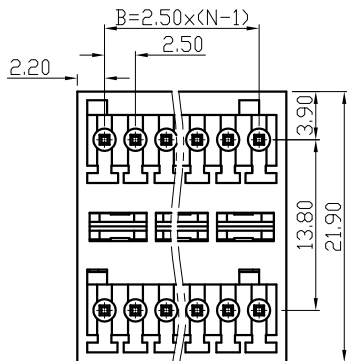
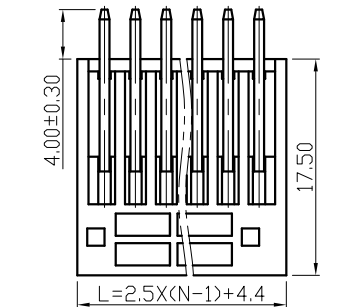
- 1: 单倍间距 (Single Pitch)
- 2: 双倍间距 (Double Pitch)

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

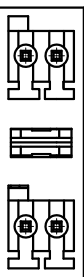
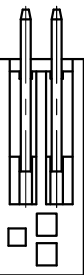
| | | | |
|---|------------------------|--|------------|
|  宁波高胜电子有限公司 NINGBO GOOSVN ELECTRONIC CO.,LTD | 公差范围 (Tolerance Range) | | |
| | 150~ | ±1.50 | |
| 型号 (Type): GSP002SH-2.5-2*XXP-1Y-00A (H) | 60~150 | ±1.00 | |
| | 30~60 | ±0.60 | |
| | 6~30 | ±0.40 | |
| 核准 (Approval): | 图号 (Drawing NO.): | 0~6 | ±0.25 |
| | 审核 (Audit): | 单位 (Units): mm | 角度 (Angle) |
| 页码 (Page): 1/1 | | | XX ±1° |
| 设计 (Design): | 比例 (Scale): FULL |  版次 (Version): T0 | |

P=2.50mm, N为孔位数 (N for hole digits); 有效位数为 (Significant Digits): 2* (02P~24P)

| N | 2*02P | 2*03P | 2*04P | 2*05P | 2*06P | 2*07P | N | 2*08P | 2*09P | 2*10P | 2*11P | 2*12P | 2*13P |
|---|-------|-------|-------|-------|-------|-------|---|-------|-------|-------|-------|-------|-------|
| L | 6.90 | 9.40 | 11.90 | 14.40 | 16.90 | 19.40 | L | 21.90 | 24.40 | 26.90 | 29.40 | 31.90 | 34.40 |
| B | 2.50 | 5.00 | 7.50 | 10.00 | 12.50 | 15.00 | B | 17.50 | 20.00 | 22.50 | 25.00 | 27.50 | 30.00 |
| N | 2*14P | 2*15P | 2*16P | 2*17P | 2*18P | 2*19P | N | 2*20P | 2*21P | 2*22P | 2*23P | 2*24P | |
| L | 36.90 | 39.40 | 41.90 | 44.40 | 46.90 | 49.40 | L | 51.90 | 54.40 | 56.90 | 59.40 | 61.90 | |
| B | 32.50 | 35.00 | 37.50 | 40.00 | 42.50 | 45.00 | B | 47.50 | 50.00 | 52.50 | 55.00 | 57.50 | |



PCB LAYOUT



2*2P