



| 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) | 300V/8A                           | 250V/10A           |
| 压线范围 (Wire Range)                    | 20~16AWG                          | 1.5mm <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)            | ≤20mΩ                             |                    |
| 剥线长度 (Stripping Length)              | 8~9mm                             |                    |
| 工作温度 (Temperature)                   | -40°C~+105°C                      |                    |
| 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) |                    |
| 螺丝 (Screwing)                        | 不锈钢 (Stainless)                   |                    |

产品命名编码: (Product Number Code):

GSL010-5.0-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) | 7: 透明色 (Transparent)  |
| 2: 双倍间距 (Double Pitch) | 8: 白色 (White)         |
|                        | 9: 黄色 (Yellow)        |
|                        | Y: 多种颜色 (Mixed Color) |
|                        | 6: 红色 (Red)           |

P=5.00mm, N为孔位数 (N for hole digits), 有效位数为 (Significant Digits): 01P~XXP

| N | 01P   | 02P   | 03P   | 04P   | 05P   | 06P   | 07P    | 08P    | 09P    | 10P    | 11P    | 12P    | 13P   |
|---|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|-------|
| L | 6.50  | 11.50 | 16.50 | 21.50 | 26.50 | 31.50 | 36.50  | 41.50  | 46.50  | 51.50  | 56.50  | 61.50  | 66.50 |
| 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    | 25P    | ...   |
| L | 71.50 | 76.50 | 81.50 | 86.50 | 91.50 | 96.50 | 101.50 | 106.50 | 111.50 | 116.50 | 121.50 | 126.50 |       |
| B | 65.00 | 70.00 | 75.00 | 80.00 | 85.00 | 90.00 | 95.00  | 100.00 | 105.00 | 110.00 | 115.00 | 120.00 |       |

**GOOSVN 宁波高胜电子有限公司**  
NINGBO GOOSVN ELECTRONIC CO.,LTD

公差范围 (Tolerance Range):  
150~ ±1.50  
60~150 ±1.00  
30~60 ±0.60  
6~30 ±0.40  
0~6 ±0.25

型号 (Type): GSL010-5.0-XXP-1Y-00A (H)

核准 (Approval): 图号 (Drawing NO.):  
审核 (Audit): 单位 (Units): mm 页码 (Page): 1/1  
设计 (Design): 比例 (Scale): FULL

角度 (Angle): X ±2°  
XX ±1°

版次 (Version): T0