



| 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/15A                          | 320V/20A               |
| 压线范围 (Wire Range)                    | 28~12AWG                          | 0.2~2.5mm <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)            | ≤20mΩ                             |                        |
| 剥线长度 (Stripping Length)              | 7mm                               |                        |
| 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 (Screws)                          | 钢, 镀锌 (Steel, Zn plated)          |                        |
| 方盒 (Cage)                            | 铜合金, 镀镍 (Copper alloy, Ni plated) |                        |

产品命名编码:  
(Product Number Code):  
GSP001KW-5.08-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=5.08mm, 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 | 11.76 | 16.84 | 21.92 | 27.00 | 32.08 | 37.16  | 42.24  | 47.32  | 52.40  | 57.48  | 62.56  | 67.64 |
| B | 5.08  | 10.16 | 15.24 | 20.32 | 25.40 | 30.48  | 35.56  | 40.64  | 45.72  | 50.80  | 55.88  | 60.96 |
| D | 15.24 | 20.32 | 25.40 | 30.48 | 35.56 | 40.64  | 45.72  | 50.80  | 55.88  | 60.96  | 66.04  | 71.12 |
| N | 14P   | 15P   | 16P   | 17P   | 18P   | 19P    | 20P    | 21P    | 22P    | 23P    | 24P    |       |
| L | 72.72 | 77.80 | 82.88 | 87.96 | 93.04 | 98.12  | 103.20 | 108.28 | 113.36 | 118.44 | 123.52 |       |
| B | 66.04 | 71.12 | 76.20 | 81.28 | 86.36 | 91.44  | 96.52  | 101.60 | 106.68 | 111.76 | 116.84 |       |
| D | 76.20 | 81.28 | 86.36 | 91.44 | 96.52 | 101.60 | 106.68 | 111.76 | 116.84 | 121.92 | 127.00 |       |

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

型号 (Type): GSP001KW-5.08-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      版次 (Version): T0

| 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  |
| 角度 (Angle)             | X ±2°  |
|                        | XX ±1° |