



| 版次 (Version) | 变更内容 (Rev. Content) | 变更者 (Change Person) |
|--------------|---------------------|---------------------|
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| 技术参数 (Technical Data) | | |
|--------------------------------------|-----------------------------------|------------------------|
| 项目 (Item) | UL | IEC |
| 额定电气参数 (Rated Electrical Parameters) | 300V/8A | 250V/7A |
| 压线范围 (Wire Range) | 28~16AWG | 0.5~1.5mm ² |
| 工频耐压 (Frequency Voltage) | AC 2000V | |
| 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, 镀镍 (Copper alloy, Ni plated) | |
| 螺丝 (Screws) | 钢, 镀锌 (Steel, Zn plated) | |
| 方盒 (Cage) | 钢, 镀锌 (Steel, Zn plated) | |

产品命名编码: (Product Number Code):
GSP002Z-3.81-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=3.81mm, 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 | 8.41 | 12.22 | 16.03 | 19.84 | 23.65 | 27.46 | 31.27 | 35.08 | 38.89 | 42.70 | 46.51 | 50.32 |
| B | 3.81 | 7.62 | 11.43 | 15.24 | 19.05 | 22.86 | 26.67 | 30.48 | 34.29 | 38.10 | 41.91 | 45.72 |
| N | 14P | 15P | 16P | 17P | 18P | 19P | 20P | 21P | 22P | 23P | 24P | |
| L | 54.13 | 57.94 | 61.75 | 65.56 | 69.37 | 73.18 | 76.99 | 80.80 | 84.61 | 88.42 | 92.23 | |
| B | 49.53 | 53.34 | 57.15 | 60.96 | 64.77 | 68.58 | 72.39 | 76.20 | 80.01 | 83.82 | 87.63 | |

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

型号 (Type): GSP002Z-3.81-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° |