



| 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/16A                          | 450V/18A           |
| 压线范围 (Wire Range)                    | 24~12AWG                          | 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)            | ≤8mΩ                              |                    |
| 剥线长度 (Stripping Length)              | 6~7mm                             |                    |
| 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):

**GS016R-7.5-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)

P=7.50mm, N为孔位数 (N for hole digits), 有效位数为 (Significant Digits): 02P, 3P~XXP

| N | 02P    | 03P    | 04P    | 05P    | 06P    | 07P    | 08P    | 09P    | 10P    | 11P    | 12P    | 13P   |
|---|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| L | 15.00  | 22.50  | 30.00  | 37.50  | 45.00  | 52.50  | 60.00  | 67.50  | 75.00  | 82.50  | 90.00  | 97.50 |
| B | 7.50   | 15.00  | 22.50  | 30.00  | 37.50  | 45.00  | 52.50  | 60.00  | 67.50  | 75.00  | 82.50  | 90.00 |
| N | 14P    | 15P    | 16P    | 17P    | 18P    | 19P    | 20P    | 21P    | 22P    | 23P    | 24P    | ...   |
| L | 105.00 | 112.50 | 120.00 | 127.50 | 135.00 | 142.50 | 150.00 | 157.50 | 165.00 | 172.50 | 180.00 |       |
| B | 97.50  | 105.00 | 112.50 | 120.00 | 127.50 | 135.00 | 142.50 | 150.00 | 157.50 | 165.00 | 172.50 |       |

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

型号 (Type): GS016R-7.5-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