



L为总体总长, P为PIN距, N为位数(有效位数为02P~24P), P=8.25mm

| N | 02P | 03P | 04P | 05P | 06P | 07P | 08P | 09P | 10P | 11P | 12P | 13P |
|---|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| L | 17.7 | 25.95 | 34.20 | 42.45 | 50.70 | 58.95 | 67.20 | 75.45 | 83.70 | 91.95 | 100.20 | 108.45 |
| B | 8.25 | 16.50 | 24.75 | 33.00 | 41.25 | 49.50 | 57.75 | 66.00 | 74.25 | 82.50 | 90.75 | 99.00 |
| N | 14P | 15P | 16P | 17P | 18P | 19P | 20P | 21P | 22P | 23P | 24P | |
| L | 116.70 | 124.95 | 133.20 | 141.45 | 149.70 | 157.95 | 166.20 | 174.45 | 182.70 | 190.95 | 199.20 | |
| B | 107.25 | 115.50 | 123.75 | 132.00 | 140.25 | 148.50 | 156.75 | 165.00 | 173.25 | 181.50 | 189.75 | |

| 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/20A | 450V/32A |
| 压线范围 (Wire Range) | 22~12AWG | 4.0mm ² |
| 工频耐压 (Frequency Voltage) | AC 2500V | |
| 冲击耐压 (Rated Surge Voltage) | 6000V | |
| 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, Nickel plating) | |

产品命名编码:

(Product Number Code):

GSA825S-8.25-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)

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| 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): GSA825S-8.25-XXP-1Y-00A(H) | | 60~150 | ±1.00 |
| | | 30~60 | ±0.60 |
| 核准 (Approval): | | 6~30 | ±0.40 |
| | | 0~6 | ±0.25 |
| 审核 (Audit): | | 角度 (Angle) | X ±2° |
| | | XX | ±1° |
| 设计 (Design): | | 单位 (Units): mm 页码 (Page): 1/1 | 版次 (Version): T0 |