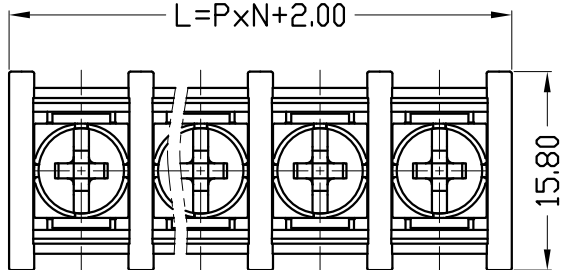


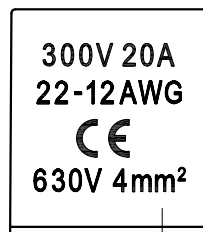
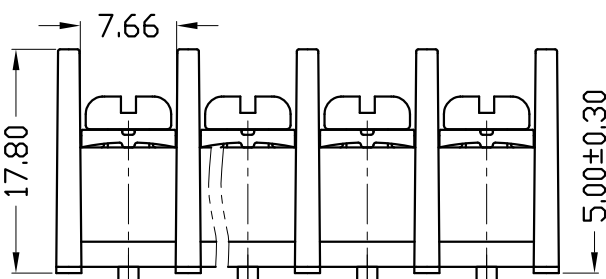
1 2 3 4 5 6 7 8

| | | |
|-----------------|------------------------|------------------------|
| 版次 (Version) | 变更内容 (Rev. Content) | 变更者 (Change Person) |
| | | |
| | | |

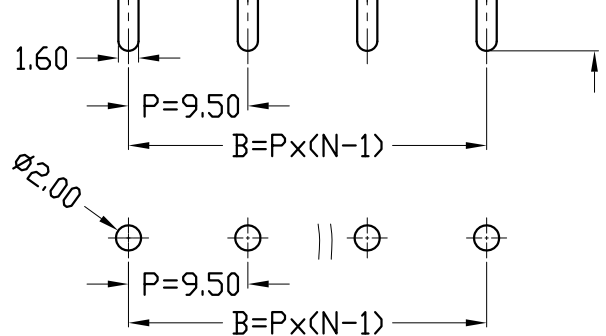
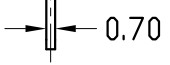
A



B



C



PCB LAYOUT

| 技术参数 (Technical Data) | | |
|---|-----------------------------------|--------------------|
| 项目 (Item) | UL | IEC |
| 额定电气参数 (Rated Electrical Parameters) | 300V/20A | 630V/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) | 4000V | |
| 绝缘阻抗 (Insulation Resistance) | DC500V 500Ω 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):

GSA45S-9.5-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)

D

P=9.5mm, 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 | 21.00 | 30.50 | 40.00 | 49.50 | 59.00 | 68.50 | 78.00 | 87.50 | 97.00 | 106.50 | 116.00 | 125.50 |
| B | 9.50 | 19.00 | 28.50 | 38.00 | 47.50 | 57.00 | 66.50 | 76.00 | 85.50 | 95.00 | 104.50 | 114.00 |
| N | 14P | 15P | 16P | 17P | 18P | 19P | 20P | 21P | 22P | 23P | 24P | |
| L | 135.00 | 144.50 | 154.00 | 163.50 | 173.00 | 182.50 | 192.00 | 201.50 | 211.00 | 220.50 | 230.00 | |
| B | 123.50 | 133.00 | 142.50 | 152.00 | 161.50 | 171.00 | 180.50 | 190.00 | 199.50 | 209.00 | 218.50 | |

E

| | | |
|---|---|------------------|
| 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): GSA45S-9.5-XXP-1Y-00A(H) | 60~150 | ±1.00 |
| | 30~60 | ±0.60 |
| 核准 (Approval): | 6~30 | ±0.30 |
| | 0~6 | ±0.25 |
| 审核 (Audit): | 角度 (Angle) | X ±2° |
| | XX | ±1° |
| 设计 (Design): | 单位 (Units): mm 图号 (Drawing NO.): 页码 (Page): 1/1 比例 (Scale): FULL | 版次 (Version): T0 |

1 2 3 4 5 6 7 8