

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/8A	250V/7A
压线范围 (Wire Range)	/	/
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)	≤8mΩ	
剥线长度 (Stripping Length)	/	
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)	
螺母 (Nut)	铜合金 (Copper)	

产品命名编码:  
(Product Number Code):  
**GSP002SW-3.5-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) | 7: 透明色 (Transparent)  |
| 2: 双倍间距 (Double Pitch) | 8: 白色 (White)         |
| 3: 绿色 (Green)          | 9: 黄色 (Yellow)        |
| 4: 蓝色 (Blue)           | Y: 多种颜色 (Mixed Color) |
| 5: 黑色 (Black)          |                       |
| 6: 灰色 (Grey)           |                       |
| 7: 橙色 (Orange)         |                       |
| 8: 红色 (Red)            |                       |

P=3.5mm, 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	17.70	21.20	24.70	28.20	31.70	35.20	38.70	42.20	45.70	49.20	52.70	56.20
B	3.50	7.00	10.50	14.00	17.50	21.00	24.50	28.00	31.50	35.00	38.50	42.00
D	12.50	16.00	19.50	23.00	26.50	30.00	33.50	37.00	40.50	44.00	47.50	51.00
N	14P	15P	16P	17P	18P	19P	20P	21P	22P	23P	24P	
L	59.70	63.20	66.70	70.20	73.70	77.20	80.70	84.20	87.70	91.20	94.70	
B	45.50	49.00	52.50	56.00	59.50	63.00	66.50	70.00	73.50	77.00	80.50	
D	54.50	58.00	61.50	65.00	68.50	72.00	75.50	79.00	82.50	86.00	89.50	

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

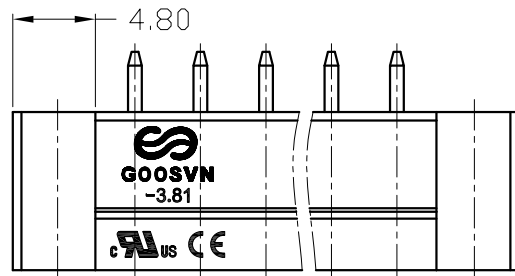
公差范围 (Tolerance Range):  
150~ ±1.50  
60~150 ±1.00  
30~60 ±0.60  
6~30 ±0.40  
0~6 ±0.25

型号 (Type): GSP002SW-3.5-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 角度 (Angle): X ±2°, XX ±1°

版次 (Version): T0

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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)	/	/
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)	/	
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)	
螺母 (Nut)	铜合金 (Copper alloy)	

产品命名编码:

(Product Number Code):

GSP002SW-3.81-XXP-1Y-00A (H)

产品型号 (Series No.)

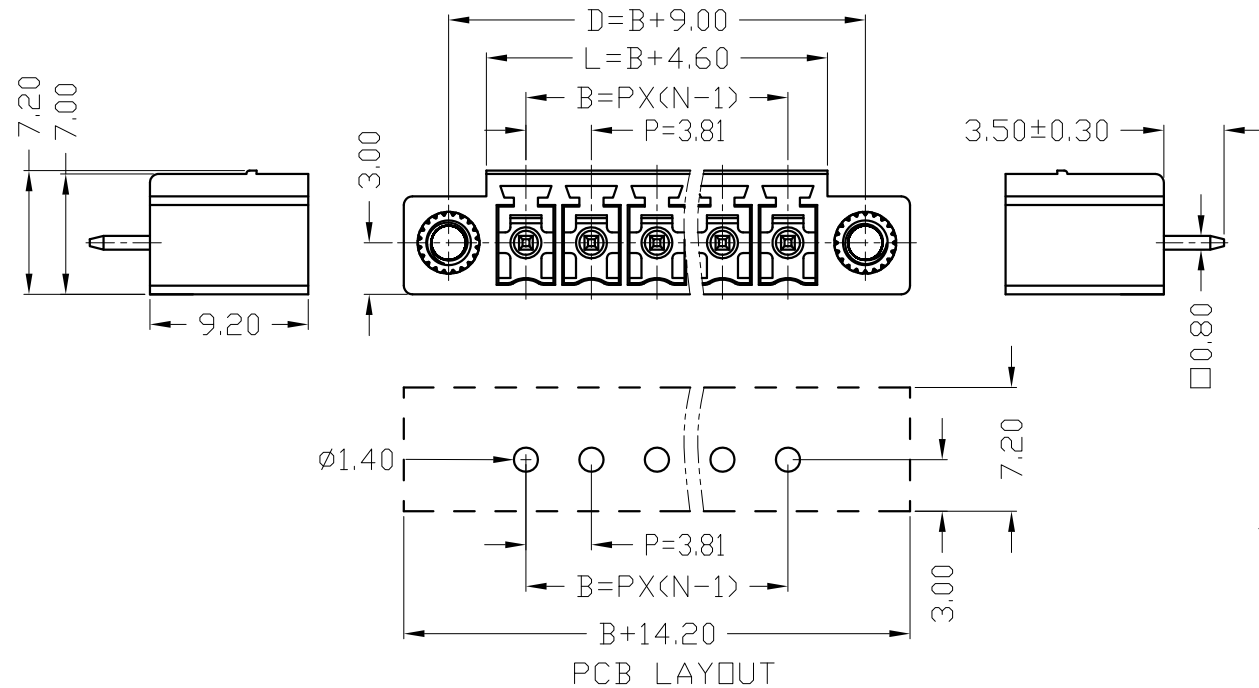
客户需求  
(Customer Request)

极数 (No. of poles)

塑体颜色 (Housing Color)

- 1: 单倍间距 (Single Pitch)
- 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=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
D	12.81	16.62	20.43	24.24	28.05	31.86	35.67	39.48	43.29	47.10	50.91	54.72
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	
D	58.53	62.34	66.15	69.96	73.77	77.58	81.39	85.20	89.01	92.82	96.63	

<b>宁波高胜电子有限公司</b> NINGBO GOOSVN ELECTRONIC CO.,LTD		公差范围 (Tolerance Range)	
		150~	±1.50
型号 (Type): GSP002SW-3.81-XXP-1Y-00A (H)		60~150	±1.00
核准 (Approval):		30~60	±0.60
图号 (Drawing NO.):		6~30	±0.40
审核 (Audit):		0~6	±0.25
单位 (Units): mm		角度 (Angle):	X ±2°
页码 (Page): 1/1		XX	±1°
设计 (Design):		比例 (Scale): FULL	版次 (Version): T0