

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	320V/20A
压线范围 (Wire Range)	/	/
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)	≤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)	
/	/	

产品命名编码:

(Product Number Code):

GSP001RC-5. 0-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)

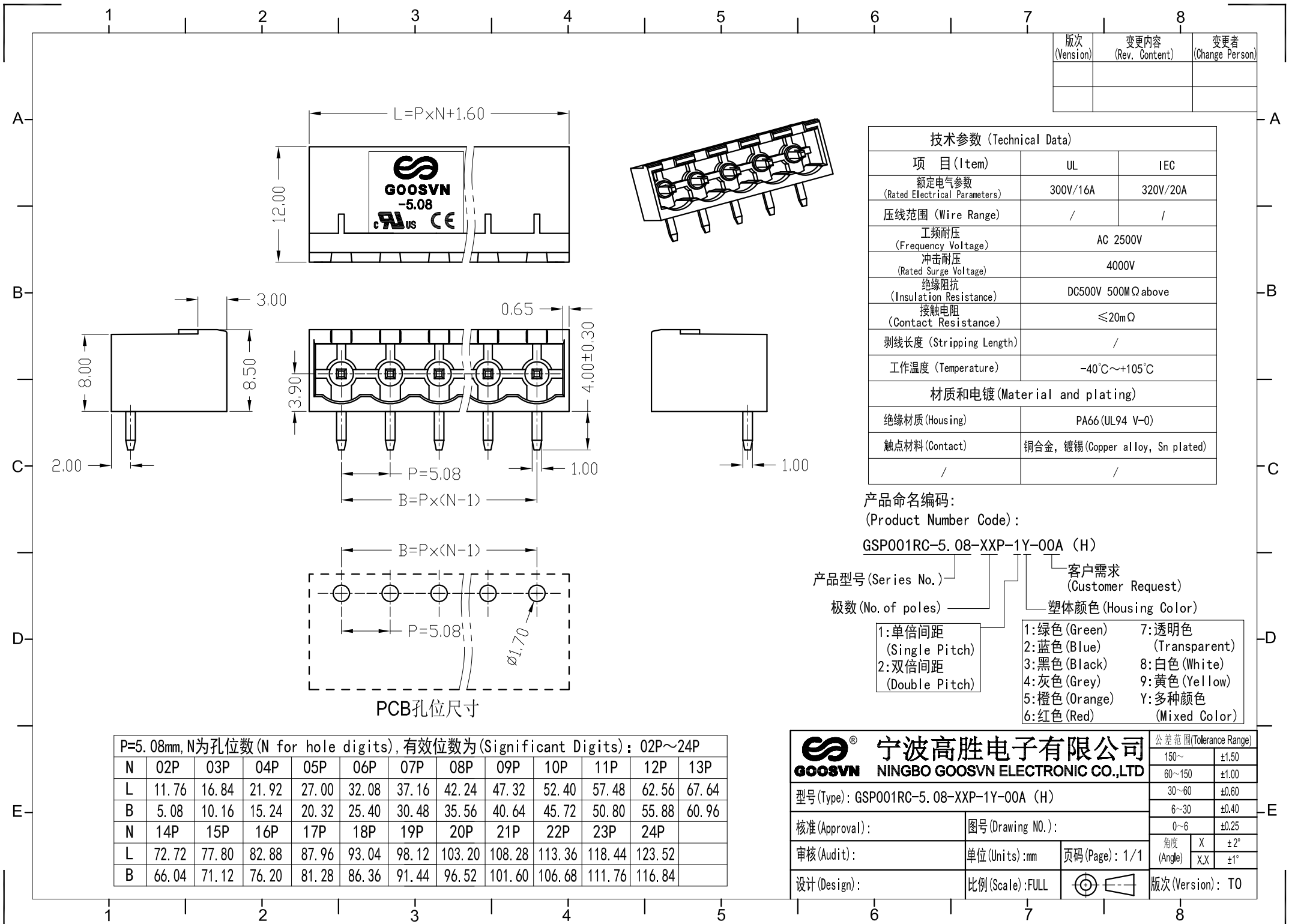
- 3: 绿色 (Green)
- 4: 蓝色 (Blue)
- 5: 黑色 (Black)
- 6: 灰色 (Grey)
- 7: 橙色 (Orange)
- 8: 红色 (Red)
- 9: 透明色 (Transparent)
- 0: 白色 (White)
- 1: 黄色 (Yellow)
- Y: 多种颜色 (Mixed Color)

PCB LAYOUT

P=5.0mm, 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	11.60	16.60	21.60	26.60	31.60	36.60	41.60	46.60	51.60	56.60	61.60	66.60
B	5.00	10.00	15.00	20.00	25.00	30.00	35.00	40.00	45.00	50.00	55.00	60.00
N	14P	15P	16P	17P	18P	19P	20P	21P	22P	23P	24P	
L	71.60	76.60	81.60	86.60	91.60	96.60	101.60	106.60	111.60	116.60	121.60	
B	65.00	70.00	75.00	80.00	85.00	90.00	95.00	100.00	105.00	110.00	115.00	

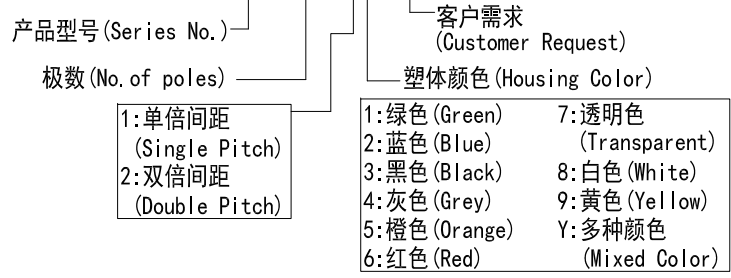
<b>宁波高胜电子有限公司</b> NINGBO GOOSVN ELECTRONIC CO.,LTD	公差范围 (Tolerance Range)	
	150~	±1.50
型号 (Type): GSP001RC-5. 0-XXP-1Y-00A (H)	60~150	±1.00
	30~60	±0.60
核准 (Approval):	6~30	±0.40
	0~6	±0.25
审核 (Audit):	角度 (Angle)	X ±2°
	XX	±1°
设计 (Design):	单位 (Units): mm	页码 (Page): 1/1
	比例 (Scale): FULL	版次 (Version): T0



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绝缘材质 (Housing)	PA66 (UL94 V-0)	
触点材料 (Contact)	铜合金, 镀锡 (Copper alloy, Sn plated)	
/	/	

产品命名编码:  
(Product Number Code):  
**GSP001RC-5.08-XXP-1Y-00A (H)**



- |                        |                       |
|------------------------|-----------------------|
| 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)           |

PCB孔位尺寸

P=5.08mm, 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	11.76	16.84	21.92	27.00	32.08	37.16	42.24	47.32	52.40	57.48	62.56	67.64
B	5.08	10.16	15.24	20.32	25.40	30.48	35.56	40.64	45.72	50.80	55.88	60.96
N	14P	15P	16P	17P	18P	19P	20P	21P	22P	23P	24P	
L	72.72	77.80	82.88	87.96	93.04	98.12	103.20	108.28	113.36	118.44	123.52	
B	66.04	71.12	76.20	81.28	86.36	91.44	96.52	101.60	106.68	111.76	116.84	

<b>宁波高胜电子有限公司</b> <b>NINGBO GOOSVN ELECTRONIC CO.,LTD</b>		公差范围 (Tolerance Range)	
		150~	±1.50
型号 (Type): GSP001RC-5.08-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):		比例 (Scale): FULL	版次 (Version): T0