



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/2A	400V/5A
压线范围 (Wire Range)	24~20AWG	0.75mm ²
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)	9mm	
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)	
弹片 (Spring)	/	

产品命名编码:
(Product Number Code):
GSL002A-7.0-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: 单间距 (Single Pitch) | 7: 透明色 (Transparent) |
| 2: 双间距 (Double Pitch) | 8: 白色 (White) |
| | 9: 黄色 (Yellow) |
| | Y: 多种颜色 (Mixed Color) |
| | 6: 红色 (Red) |

P=3.50mm, N为孔位数 (N for hole digits), 有效位数为 (Significant Digits): 01P~XXP

N	01P	02P	03P	04P	05P	06P	07P
L	5.00	12.00	19.00	26.00	33.00	40.00	47.00
B	/	7.00	14.00	21.00	28.00	35.00	42.00
N	08P	09P	10P	11P	12P	13P	14P
L	54.00	61.00	68.00	75.00	82.00	89.00	96.00
B	49.00	56.00	63.00	70.00	77.00	84.00	91.00
N	15P	16P	17P	18P	19P	20P	21P
L	103.00	110.00	117.00	124.00	131.00	138.00	145.00
B	98.00	105.00	112.00	119.00	126.00	133.00	140.00
N	22P	23P	24P	25P	...		
L	152.00	159.00	166.00	173.00			
B	147.00	154.00	161.00	168.00			

宁波高胜电子有限公司 NINGBO GOOSVN ELECTRONIC CO.,LTD		公差范围 (Tolerance Range)	
型号 (Type): GSL002A-7.0-XXP-1Y-00A (H)		150~	±1.50
核准 (Approval):		60~150	±1.00
图号 (Drawing NO.):		30~60	±0.60
审核 (Audit):		6~30	±0.40
单位 (Units): mm		0~6	±0.25
页码 (Page): 1/1		角度 (Angle)	X ±2°
设计 (Design):		XX	±1°
比例 (Scale): FULL		版次 (Version): T0	

PCB LAYOUT