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版次 (Vension)	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	250V/18A
压线范围 (Wire Range)	24~12AWG	2.5mm²
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 (Strpping Length)	7mm	
工作温度 (Temperature)	-40℃~+105℃	
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, Zn plated)	
方盒 (Cage)	铜合金, 镀镍 (Copper alloy, Ni plated)	

产品命名编码:

(Product Number Code):

GS010B-5. 0-2*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) 7: 透明色
2: 蓝色 (Blue) (Transparent)
3: 黑色 (Black) 8: 白色 (White)
4: 灰色 (Grey) 9: 黄色 (Yellow)
5: 橙色 (Orange) Y: 多种颜色
6: 红色 (Red) (Mixed Color)

PCB LAYOUT

P=5.0mm, N为孔位数 (N for hole digits), 有效位数为 (Significant Digits): 2*02P~2*XXP												
N	2*02P	2*03P	2*04P	2*05P	2*06P	2*07P	2*08P	2*09P	2*10P	2*11P	2*12P	2*13P
L	10.00	15.00	20.00	25.00	30.00	35.00	40.00	45.00	50.00	55.00	60.00	65.00
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	2*14P	2*15P	2*16P	2*17P	2*18P	2*19P	2*20P	2*21P	2*22P	2*23P	2*24P	...
L	70.00	75.00	80.00	85.00	90.00	95.00	100.00	105.00	110.00	115.00	120.00	
B	65.00	70.00	75.00	80.00	85.00	90.00	95.00	100.00	105.00	110.00	115.00	

宁波高胜电子有限公司			公差范围 (Tolerance Range)	
GOOSVN NINGBO GOOSVN ELECTRONIC CO.,LTD			150~	±1.50
型号 (Type): GS010B-5. 0-2*XXP-1Y-00A (H)			60~150	±1.00
核准 (Approval):			30~60	±0.60
审核 (Audit):			6~30	±0.40
设计 (Design):			0~6	±0.25
比例 (Scale): FULL			角度 (Angle)	X ±2° X.X ±1°
图号 (Drawing NO.):			页码 (Page): 1/1	
单位 (Units): mm			版次 (Version): T0	

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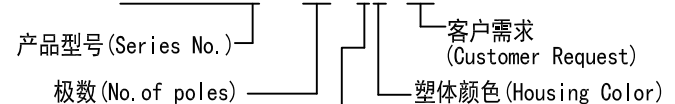
版次 (Vension)	变更内容 (Rev. Content)	变更者 (Change Person)

技术参数 (Technical Data)		
项 目 (Item)	UL	IEC
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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)	7mm	
工作温度 (Temperature)	-40℃~+105℃	
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, Zn plated)	
方盒 (Cage)	铜合金, 镀镍 (Copper alloy, Ni plated)	

产品命名编码:

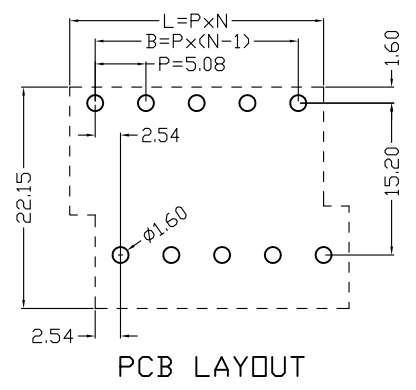
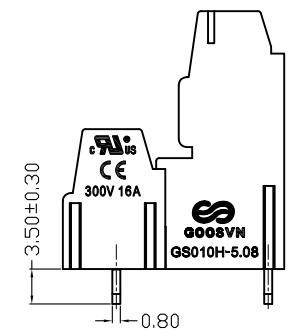
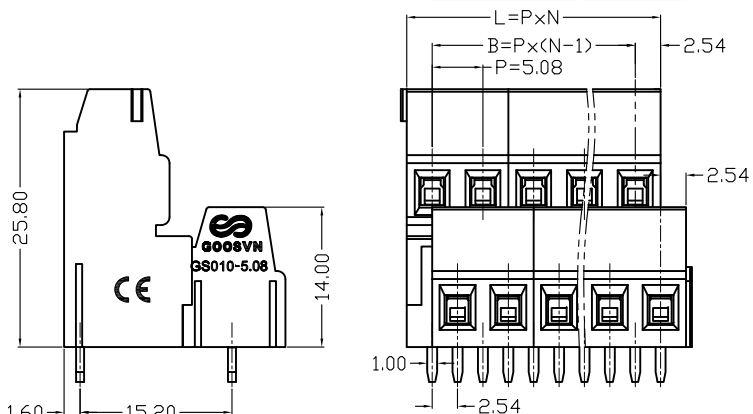
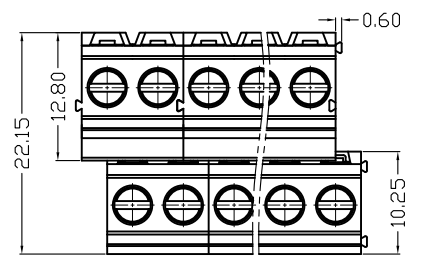
(Product Number Code):

GS010B-5.08-2*XXP-1Y-00A (H)



- 1: 单倍间距 (Single Pitch)
2: 双倍间距 (Double Pitch)

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



P=5.08mm, N为孔位数 (N for hole digits), 有效位数为 (Significant Digits): 2*02P~2*XXP												
N	2*02P	2*03P	2*04P	2*05P	2*06P	2*07P	2*08P	2*09P	2*10P	2*11P	2*12P	2*13P
L	10.16	15.24	20.32	25.40	30.48	35.56	40.64	45.72	50.80	55.88	60.96	66.04
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	2*14P	2*15P	2*16P	2*17P	2*18P	2*19P	2*20P	2*21P	2*22P	2*23P	2*24P	...
L	71.12	76.20	81.28	86.36	91.44	96.52	101.60	106.68	111.76	116.84	121.92	
B	66.04	71.12	76.20	81.28	86.36	91.44	96.52	101.60	106.68	111.76	116.84	

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

型号 (Type): GS010B-5.08-2*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 版次 (Version): T0

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
角度 (Angle)	X ±2° X.X ±1°