



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/52A	750V (III/2) / 57A
压线范围 (Wire Range)	20~6AWG	10mm ²
工频耐压 (Frequency Voltage)	AC 3000V	
冲击耐压 (Rated Surge Voltage)	6000V	
绝缘阻抗 (Insulation Resistance)	DC500V 500MΩ above	
接触电阻 (Contact Resistance)	≤20mΩ	
剥线长度 (Stripping Length)	10mm	
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, Zn plated)	
方盒 (Gage)	钢, 镀锌 (Steel, Zn plated)	

产品命名编码:
(Product Number Code):
GS030A-10.16-XXP-1Y-01B(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)
	9: 黄色 (Yellow)
	Y: 多种颜色 (Mixed Color)
	6: 红色 (Red)

P=10.16mm, N为孔位数 (N for hole digits), 有效位数为 (Significant Digits): (02P~XXP)

N	02P	03P	04P	05P	06P	07P	08P	09P	10P	11P	12P	13P
L	20.32	30.48	40.64	50.80	60.96	71.12	81.28	91.44	101.60	111.76	121.92	132.08
B	10.16	20.32	30.48	40.64	50.80	60.96	71.12	81.28	91.44	101.60	111.76	121.92
N	14P	15P	16P	17P	18P	19P	20P	21P	22P	23P	24P	...
L	142.24	152.40	162.56	172.72	182.88	193.04	203.20	213.36	223.52	233.68	243.84	...
B	132.08	142.24	152.40	162.56	172.72	182.88	193.04	203.20	213.36	223.52	233.68	...

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

型号 (Type): GS030A-10.16-XXP-1Y-01B(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

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°
XX ±1°

版次 (Version): T0