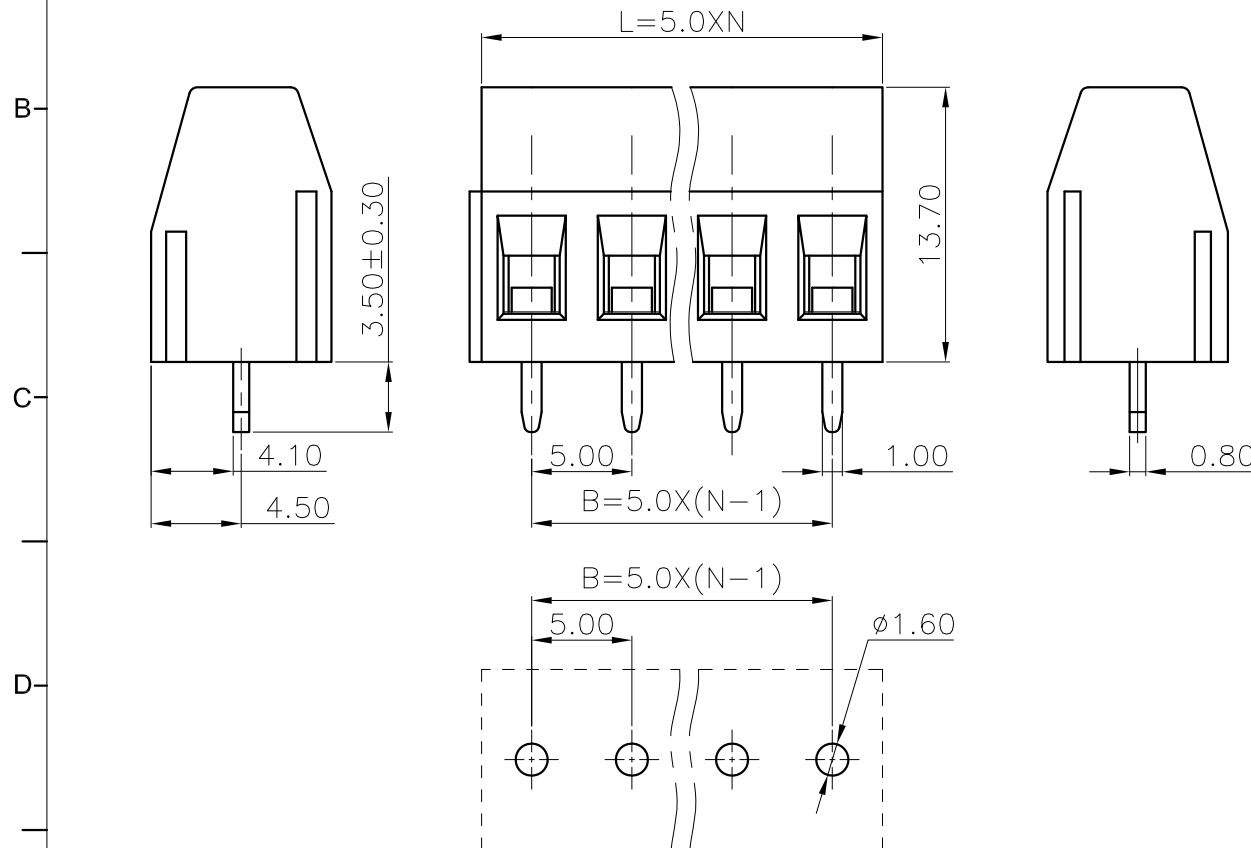
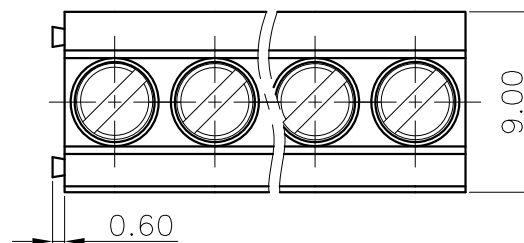


版次 (Version)	变更内容 (Rev. Content)	变更者 (Change Person)



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	N	08P	09P	10P	11P	12P	13P
L		10.00	15.00	20.00	25.00	30.00	35.00	L	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	B	35.00	40.00	45.00	50.00	55.00	60.00
N		14P	15P	16P	17P	18P	19P	N	20P	21P	22P	23P	24P	
L		70.00	75.00	80.00	85.00	90.00	95.00	L	100.00	105.00	110.00	115.00	120.00	
B		65.00	70.00	75.00	80.00	85.00	90.00	B	95.00	100.00	105.00	110.00	115.00	

技术参数 (Technical Data)		
项 目 (Item)	UL	IEC
额定电气参数 (Rated Electrical Parameters)	300V/12A	250V/18A
压线范围 (Wire Range)	26~12AWG	0.5~2.5mm²
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 (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):

GS027S-5. 0-XXP-1Y-00A (H)

产品型号 (Series No.)-

极数 (No. of poles)

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

客户需求

(Customer Request)

—塑体颜色(Housing Color)

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

Ant Electronic CO.,LTD				公差范围(Tolerance Range)		
				150~	±1.50	
				60~150	±1.00	
				30~60	±0.60	
				6~30	±0.40	
型号(Type): GS027S-5.0-XXP-1Y-00A(H)				0~6	±0.25	
核准(Approval):		图号(Drawing NO.):		角度 (Angle)	X	±2°
审核(Audit):		单位(Units):mm	页码(Page): 1/1		XX	±1°
设计(Design):		比例(Scale):FULL			版次(Version): TO	