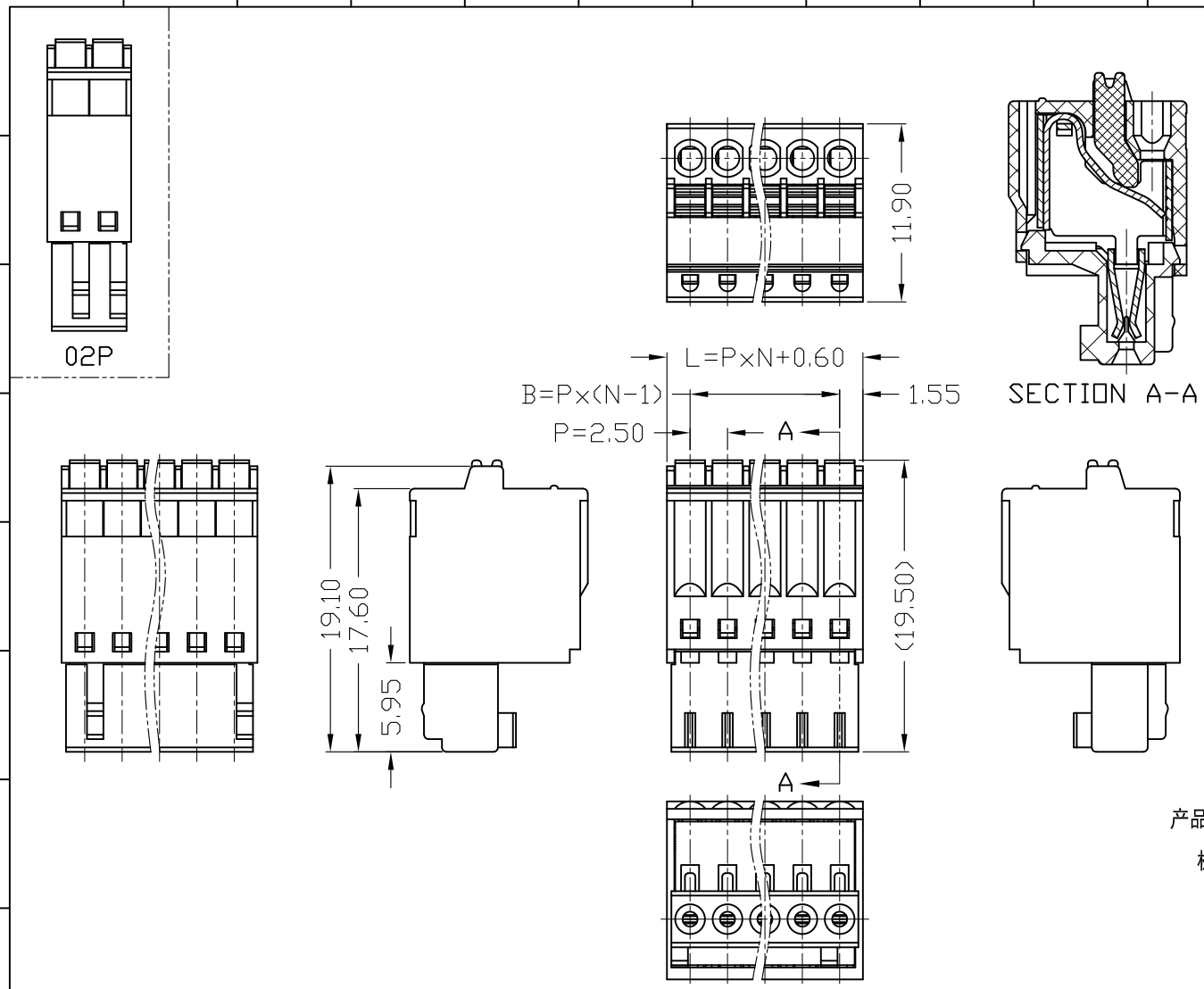
版次 (Vension)	变更内容 (Rev. Content)	变更者 (Change Person)



技术参数 (Technical Data)		
项 目(Item)	UL	IEC
额定电气参数 (Rated Electrical Parameters)	150V/4A	250V/5A
压线范围 (Wire Range)	26～20WG	0.2～0.5mm²
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)	8mm	
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)	不锈钢(Stainless)	

产品命名编码:
(Product Number Code):

GSP002D-2.5-XXP-1Y-00A(H)

- 产品型号(Series No.)
- 极数(No.of poles)
- 塑体颜色(Housing Color)
- 客户需求 (Customer Request)

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

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

P=2.54mm,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	5.60	8.10	10.60	13.10	15.60	18.10	20.60	23.10	25.60	28.10	30.60	33.10
B	2.50	5.00	7.50	10.00	12.50	15.00	17.50	20.00	22.50	25.00	27.50	30.00
N	14P	15P	16P	17P	18P	19P	20P	21P	22P	23P	24P	
L	35.60	38.10	40.60	43.10	45.60	48.10	50.60	53.10	55.60	58.10	60.60	
B	32.50	35.00	37.50	40.00	42.50	45.00	47.50	50.00	52.50	55.00	57.50	

Ant Electronic CO.,LTD

型号(Type): GSP002D-2.5-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	

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°

版次(Version): T0