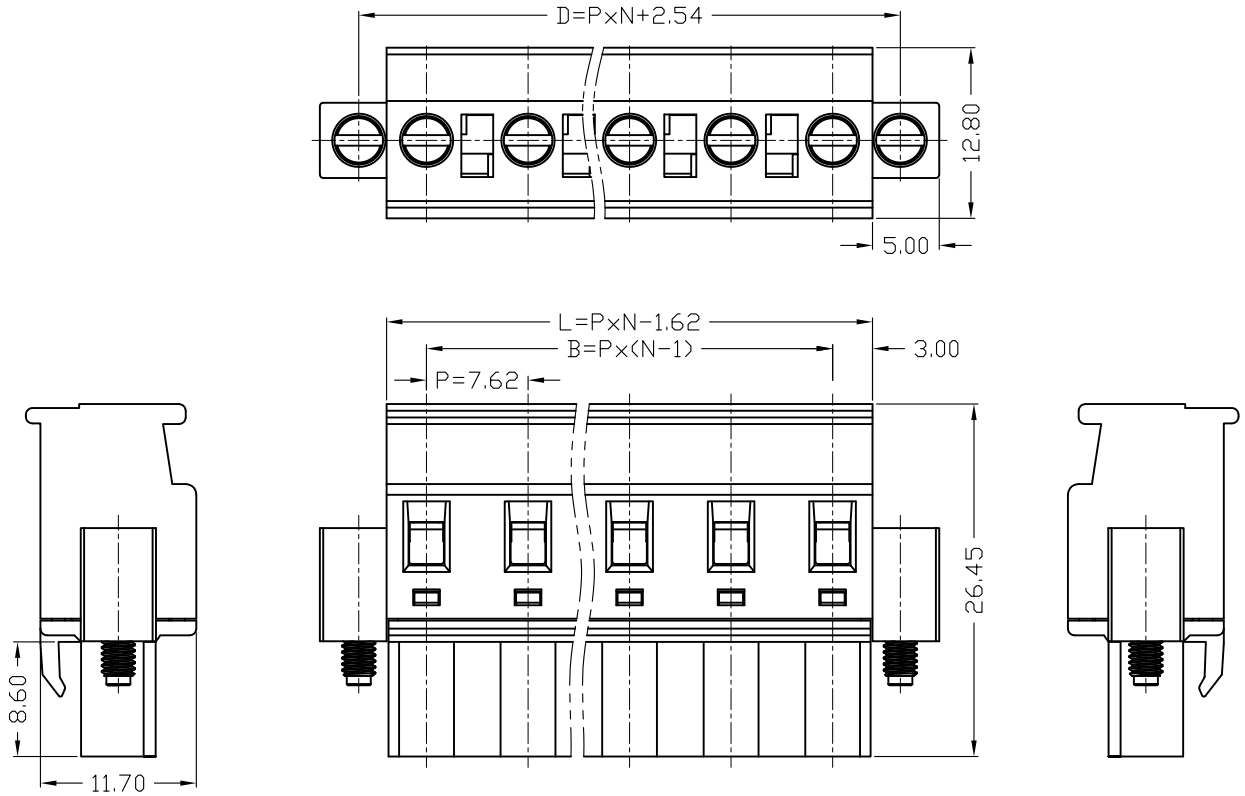
版次 (Vension)	变更内容 (Rev. Content)	变更者 (Change Person)



技术参数 (Technical Data)		
项　目(Item)	UL	IEC
额定电气参数 (Rated Electrical Parameters)	300V/16A	400V/20A
压线范围 (Wire Range)	28～12AWG	0.2～2.5mm²
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，镀镍(Copper alloy, Ni 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):

GSP001BW-7.62-XXP-1Y-00A(H)

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

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)
MY:多种颜色 (Mixed Color)

L为本体总长，P为PIN距，N为位数(有效位数为02P～24P)，P=7.62

N	02P	03P	04P	05P	06P	07P	08P	09P	10P	11P	12P	13P
L	13.62	21.24	28.86	36.48	44.10	51.72	59.34	66.96	74.58	82.20	89.82	97.44
B	7.62	15.24	22.86	30.48	38.10	45.72	53.34	60.96	68.58	76.20	83.82	91.44
D	17.78	25.40	33.02	40.64	48.26	55.88	63.50	71.12	78.74	86.36	93.98	101.60
N	14P	15P	16P	17P	18P	19P	20P	21P	22P	23P	24P	
L	105.06	112.68	120.30	127.92	135.54	143.16	150.78	158.40	166.02	173.64	181.26	
B	99.06	106.68	114.30	121.92	129.54	137.16	144.78	152.40	160.02	167.64	175.26	
D	109.22	116.84	124.46	132.08	139.70	147.32	154.94	162.56	170.18	177.80	185.42	

Ant Electronic CO.,LTD

型号(Type): GSP001BW-7.62-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