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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/16A	250V/20A
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 500MQ above	
接触电阻 (Contact Resistance)	≤20mΩ	
剥线长度 (Strpping Length)	6~7mm	
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)	紫铜, 镀锡 (Copper , 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):
GS010A-5.08-2*XXP-1Y-00A (H)

产品型号 (Series No.)
极数 (No. of poles)
客户需求 (Customer Request)
塑料颜色 (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)

产品为2*02P/2*03P拼接, L为拼接产品总长, P为PIN距, N为位数 (有效位数为2*02P~2*XXP), P=5.08												
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	

Ant Electronic CO.,LTD		公差范围 (Tolerance Range)	
		150~	±1.50
型号 (Type): GS010A-5.08-2*XXP-1Y-00A (H)		60~150	±1.00
核准 (Approval):	图号 (Drawing NO.):	30~60	±0.80
		6~30	±0.40
审核 (Audit):	单位 (Units): mm	0~6	±0.25
		角度 (Angle)	X ±2° XX ±1°
设计 (Design):	比例 (Scale): FULL	页码 (Page): 1/1	版次 (Version): T0