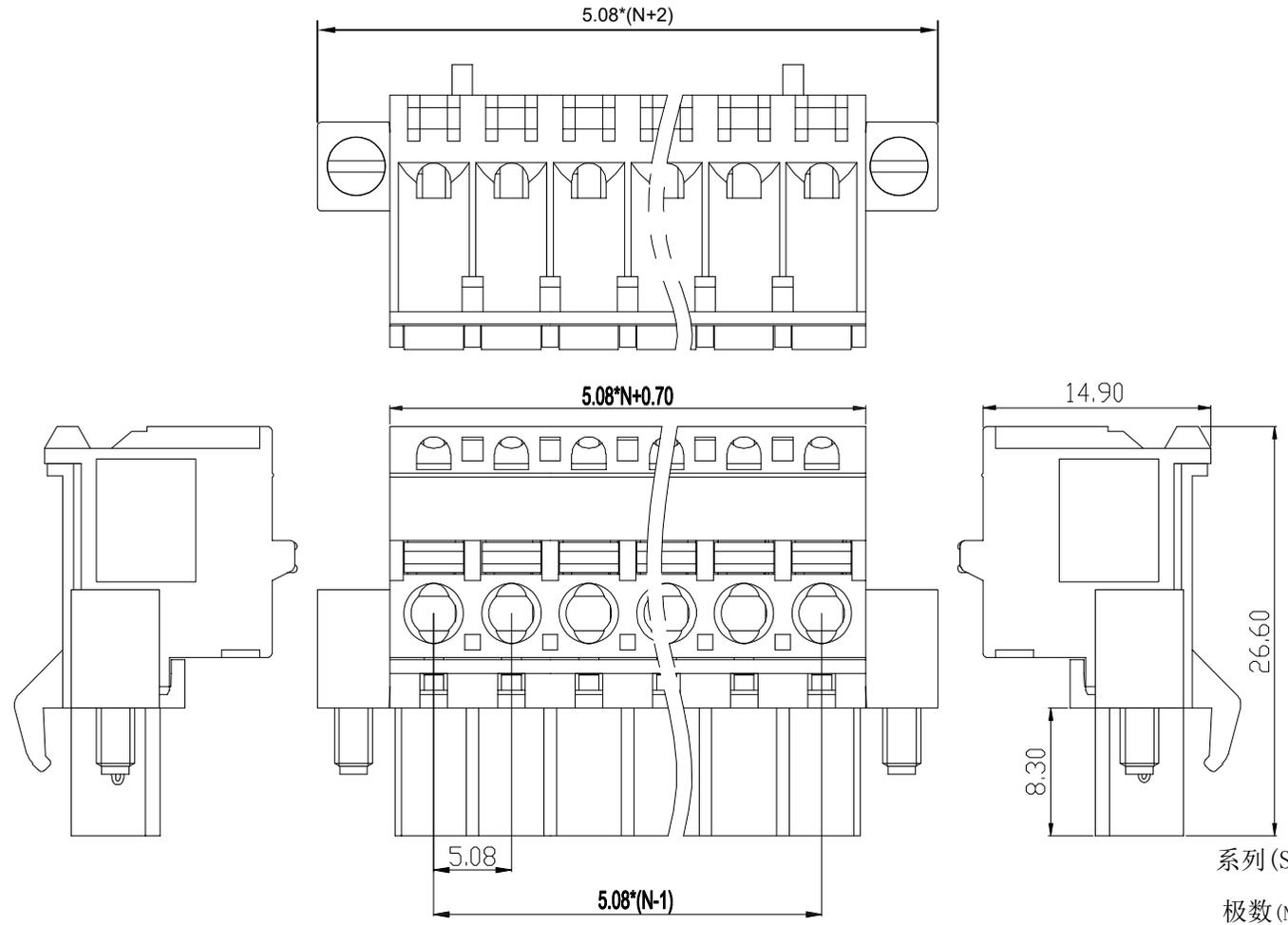


版次 (Version)	变更内容 (Rev. Content)	变更者 (Change Person)

技术参数 (Technical Data)				
UL	应用组别 (Use group)	B	C	D
IEC	额定电器参数 (Rated Electrical Parameters)	300V/16A	/	300V/10A
	过压类别 (Overvoltage Category) / 污染等级 (Pollution Degree)	III/3	III/2	II/2
	额定电器参数 (Rated Electrical Parameters)	450V/16A	320V/15A	630V/15A
压线范围 (Wire Range)		24~12AWG 2.5mm ²		
工频耐压 (Frequency Voltage)		AC 1600V		
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 (String Length)		10~11 (mm)		
工作温度 (Temperature)		-40° C~+105° C		
额定扭矩 (Rated torque)		/		
材质和电镀 (Material and plating)				
绝缘材质 (Housing)		PA66 UL94V-0		
导体材料 (Contact)		铜合金, 镀锡 (Copper alloy, Sn plated)		
/		/		



产品命名编码:
(Product Number Code):

FPS2.5-XX-508-04M-YY

系列 (Series) ———— 型号 (Model)
极数 (NO. of poles) ———— 塑体颜色 (Housing Color)
端子间距 (Pitch) ————

- | | |
|---------------|----------------------|
| 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) | |

P=5.08mm, 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	20.32	25.40	30.48	35.56	40.64	45.72	50.80	55.88	60.96	66.04	71.12	76.20
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	14P	15P	16P	17P	18P	19P	20P	21P	22P	23P	24P	
L	81.28	86.36	91.44	96.52	101.60	106.68	111.76	116.84	121.92	127.00	132.08	
B	66.04	71.12	76.2	81.28	86.36	91.44	96.52	101.60	106.68	111.76	116.84	

东莞市澳斯电子有限公司 DONGGUAN AOSI ELECTRONICS CO., LTD,	公差范围 (Tolerance Range)	
	150~	±1.50
型号 (Type): FPS2.5-XX-508-04M-YY	60~150	±1.00
	30~60	±0.60
核准 (Approval):	6~30	±0.40
	0~6	±0.25
核审 (Audit):	角度 (Angle)	X ±2°
	单位 (Units): mm	X.X ±1°
设计 (Design)	比例 (Scale): FULL	版次 (Version): T0