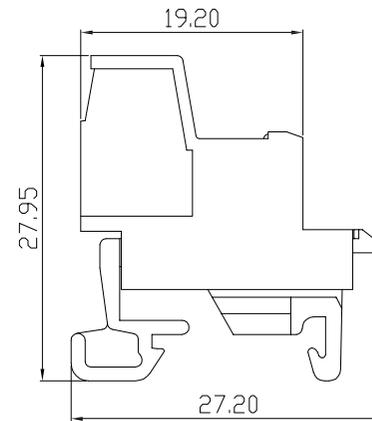
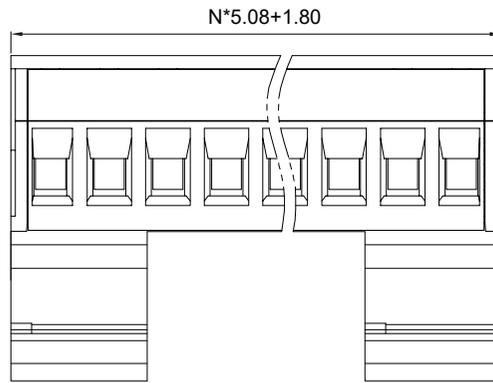
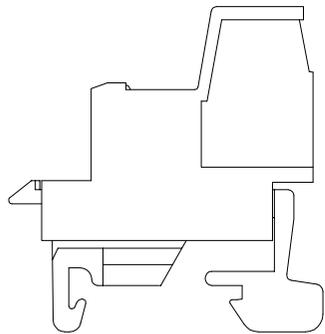
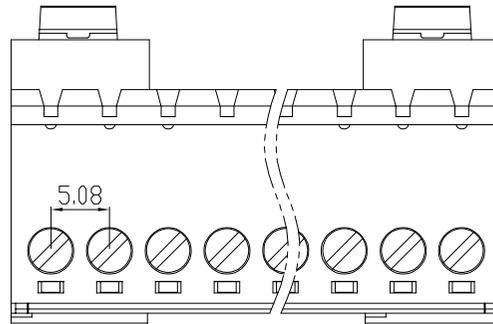


版次 (Version)	变更内容 (Rev. Content)	变更者 (Change Person)



技术参数 (Technical Data)

UL	应用组别(Use group)	B	C	D
UL	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
IEC	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)		7~8 (mm)		
工作温度(Temperature)		-40° C~+105° C		
额定扭矩(Rated torque)		TQ Lb In. 4.43		
材质和电镀(Material and plating)				
绝缘材质(Housing)		PA66(UL94 V-0)		
导体材料(Contact)		铜合金, 镀锡(Copper alloy, Sn plated)		
/		/		

产品命名编码:
(Product Number Code):

FPC2.5-XX-508-16UK-YY

系列(Series)

极数(NO. of poles)

端子间距(Pitch)

型号(Model)

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)	

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	11.96	17.04	22.12	27.20	32.28	37.36	42.44	47.52	52.60	57.68	62.76	67.84
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	72.92	78.00	83.08	88.16	93.24	98.32	103.40	108.48	113.56	118.64	123.72	
B	66.04	71.12	76.2	81.28	86.36	91.44	96.52	101.60	106.68	111.76	116.84	

 东莞市奥斯电子有限公司 DONGGUAN AOSI ELECTRONICS CO., LTD.	公差范围(Tolerance Range)	
	150~	±1.50
型号(Type): FPC2.5-XX-508-16UK-YY	60~150	±1.00
	30~60	±0.60
核准(Approval):	6~30	±0.40
	图号(Drawing NO.):	0~6 ±0.25
核审(Audit):	角度(Angle) X	±2°
	单位(Units):mm 页码(Page):1/1	(Angle) X.X ±1°
设计(Design)	比例(Scale):FULL	版次(Version):T0