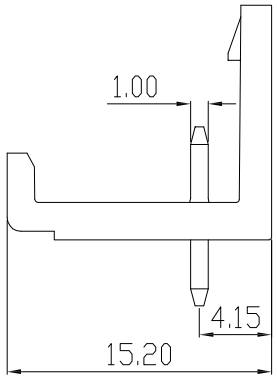
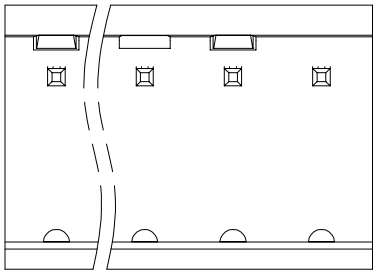
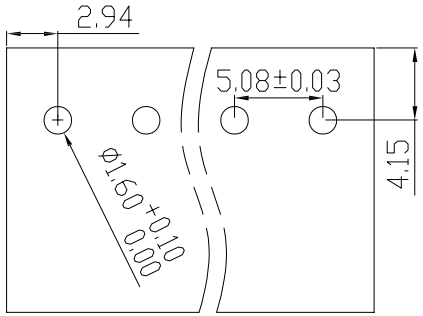
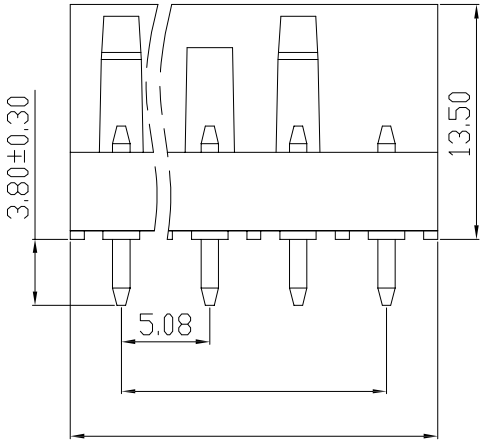
版次 (Vension)	变更内容 (Rev. Content)	变更者 (Change Person)

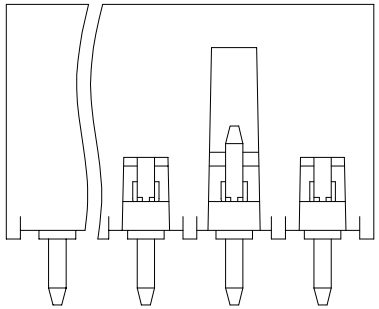






PCB LAYOUT





技术参数（Technical Data）				
UL	应用组别(Use group)	B	C	D
	额定电器参数 (Rated Electrical Parameters)	300V/16A	/	/
IEC	过压类别(Overvoltage Category) /污染等级(Pollution Degree)	III/3	III/2	III/2
	额定电器参数 (Rated Electrical Parameters)	450V/16A	320V/15A	500V/15A
压线范围(Wire Range)		/		
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)		/		
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 plsted)		
/		/		

产品命名编码:
(Product Number Gode):

FPM2.5-XX-508-00J-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	10.96	16.04	21.12	26.20	31.28	36.36	41.44	46.52	51.60	56.68	61.76	66.84
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	71.92	77.00	82.08	87.16	92.24	97.32	102.40	107.48	112.56	117.64	122.72	
B	66.04	71.12	76.2	81.28	86.36	91.44	96.52	101.60	106.68	111.76	116.84	

AOSI 东莞市澳斯电子有限公司
DONGGUAN AOSI ELECTRONICS CO.,LTD,

型号(Type): FPM2.5-XX-508-00J-YY

核准(Approval): 图号(Drawing NO.):

核审(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