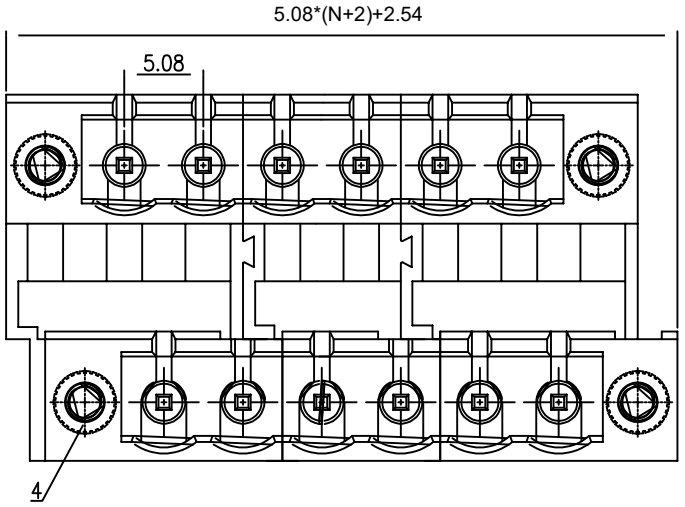
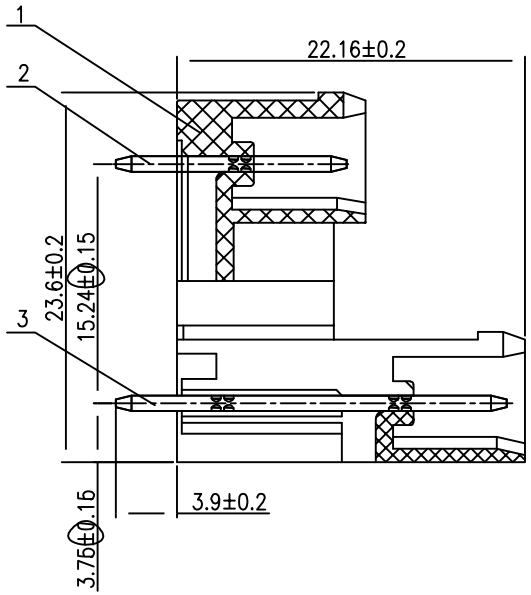
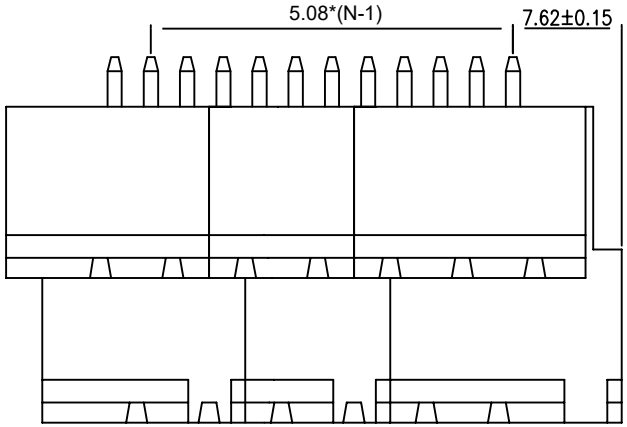
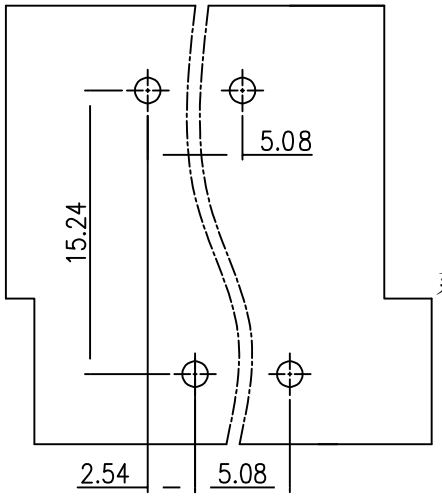
版次 (Version)	变更内容 (Rev. Content)	变更者 (Change Person)





技术参数（Technical Data）				
UL	应用组别(Use group)	B	C	D
	额定电器参数 (Rated Electrical Parameters)	300V/16A	300V/15A	300V/15A
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	300V/15A	300V/15A
压线范围(Wire Range)		/		
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)		≤8mΩ		
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)		
/		/		





PCB LAYOUT

产品命名编码:
(Product Number Gode):

FPH2.5-XX-508-18-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	22.86	27.94	33.02	38.10	43.18	48.26	53.34	58.42	63.50	68.58	73.66	78.74
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	83.82	88.90	93.98	99.06	104.14	109.22	114.30	119.38	124.46	129.54	134.62	
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

型号(Type): FPH2.5-XX-508-18-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