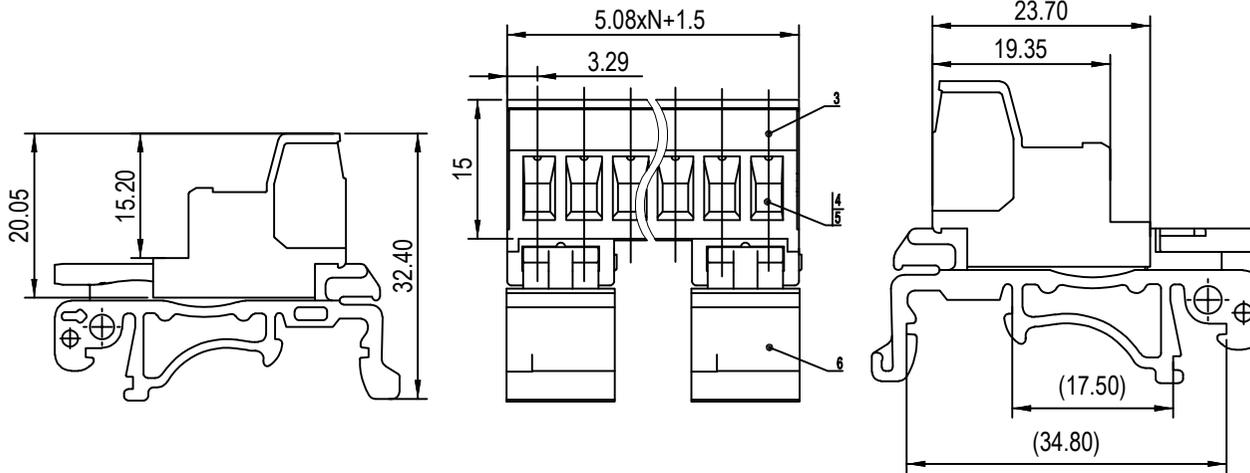
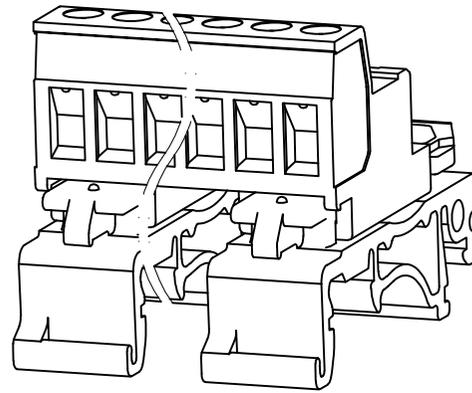
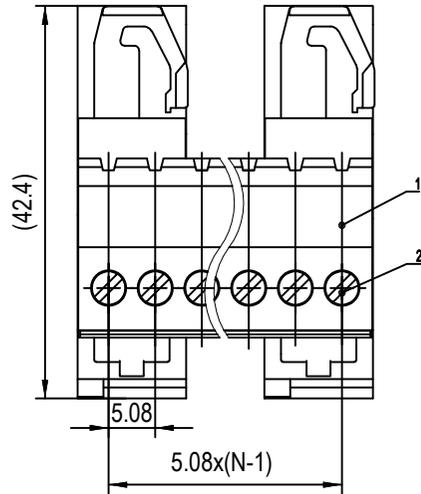


版次 (Version)	变更内容 (Rev. Content)	变更者 (Change Person)



技术参数 (Technical Data)			
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/20A	/
压线范围(Wire Range)	28~12AWG 1.0~2.5mm <sup>2</sup>		
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-508-16-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<br>(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<br>(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	11.66	16.74	21.82	26.90	31.98	37.06	42.14	47.22	52.30	57.38	62.46	67.54
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	72.62	77.70	82.78	87.86	92.94	98.02	103.10	108.18	113.26	118.34	123.42	
B	66.04	71.12	76.2	81.28	86.36	91.44	96.52	101.60	106.68	111.76	116.84	

 <b>东莞市奥斯电子有限公司</b> <b>DONGGUAN AOSI ELECTRONICS CO., LTD</b>	公差范围(Tolerance Range)	
	150~	±1.50
型号(Type): FPC2.5-XX-508-16-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):	单位(Units):mm	角度(Angle) X ±2°
	页码(Page):1/1	X.X ±1°
设计(Design)	比例(Scale):FULL	版次(Version):T0