

1 2 3 4

5 6 7 8

H

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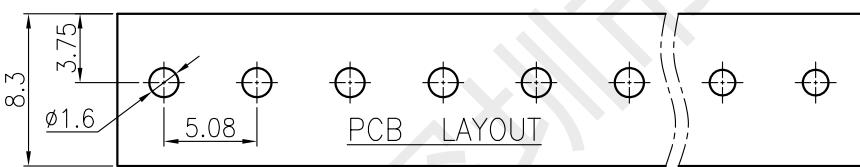
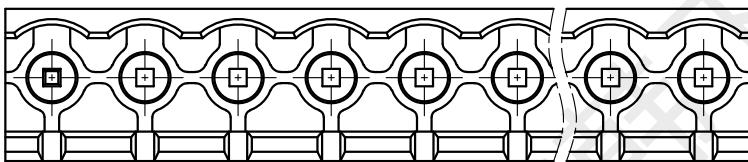
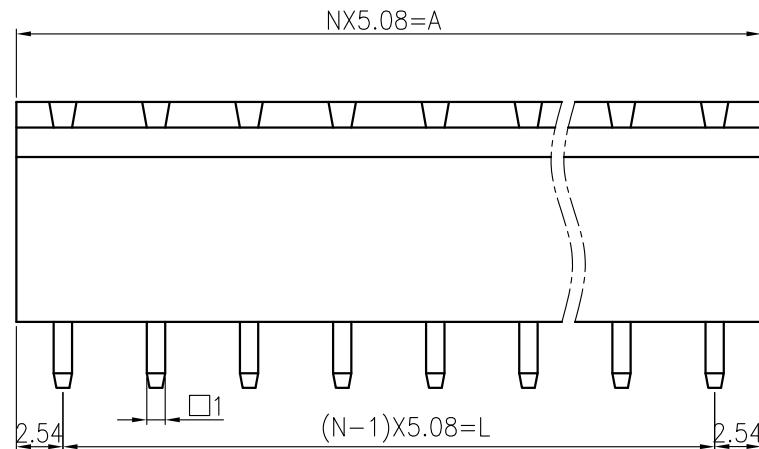
E

D

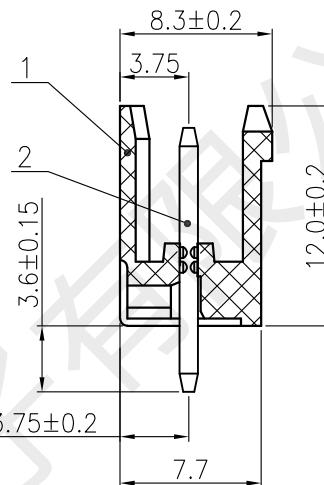
C

B

A



	Pitch dimension	over 0	over 6	over 10	over 0	Nominal dimension	over 30	over 60	over 100	over 150	
variable range	~6	~10	~24	~30	~60	~100	~150				□
Tolerance	±0.1	±0.15	±0.25	±0.20	±0.3	±0.5	±0.7	±1	0.05/10		



Pitch=5.08mm					
Poles	L(mm)	A(mm)	Poles	L(mm)	A(mm)
02	5.08	10.16	14	66.04	71.12
03	10.16	15.24	15	71.12	76.20
04	15.24	20.32	16	76.20	81.28
05	20.32	25.40	17	81.28	86.36
06	25.40	30.48	18	86.36	91.44
07	30.48	35.56	19	91.44	96.52
08	35.56	40.64	20	96.52	101.60
09	40.64	45.72	21	101.60	106.68
10	45.72	50.80	22	106.68	111.76
11	50.80	55.88	23	111.76	116.84
12	55.88	60.96	24	116.84	121.92
13	60.96	66.04			

2		插针	H65	N	镀镍锡	
1		基座	PA66 UL94V-0	1	绿色	
序号	代号	名称	材质	数量	电镀/颜色	备注

技术参数:	过压类别/Overvoltage Category/污染等级/Pollution Degree	III/3	III/2	II/2
额定电压/电流/Rated Voltage(V)/Current(A)	/	300V/16A	/	
耐电压/Withstanding voltage(V/1Min)		2000		
额定冲击电压(Rated impulse voltage) [kV]		4.0		
绝缘电阻/Insulation resistance		常态≥500MΩ		
接触电阻/Contact resistance		<20mΩ		
单PIN插针强度(结合力)/Binding force(N)		>25N		
波峰焊/Welding welding		260°C±5°C		
间距/Pitch(mm)/线数范围/Poles		5.08/N=02~24P		
使用温度范围/Operating temperature(°C)		-40~+105		
相对湿度/Relative humidity		湿度≤95%(温度+40°C)		
符合RoHS环保要求/Conform to RoHS		Yes		

	NAME: 深圳市韩下电子有限公司	NAME: 插拔式接线端子(插座)	
		NAME: HX-HE020-5.08-4P	
设计	黄彬	工艺	
	张伟	标准化	
审核	罗小春	日期	2022.6.22
	1:1	单位:mm	
批准	1/1	版本/次:A/0	

标记 处数 变更文件及描述 签字 日期

1 2 3 4 5 6 7 8