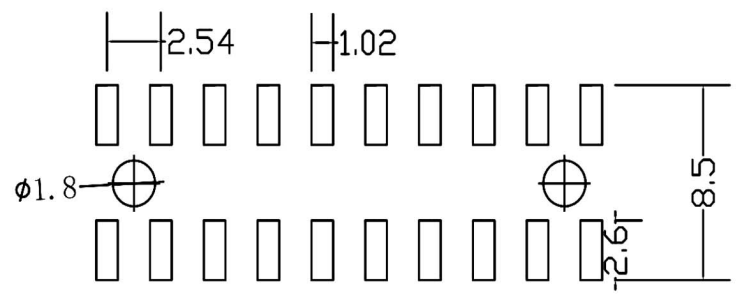
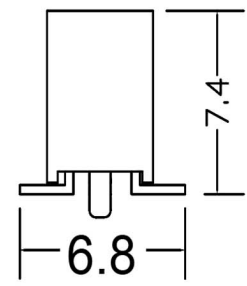
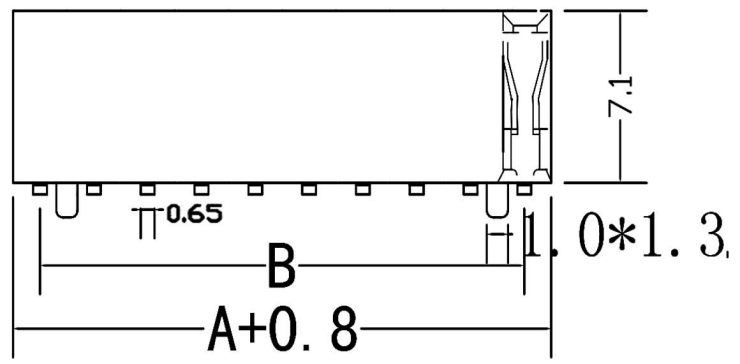
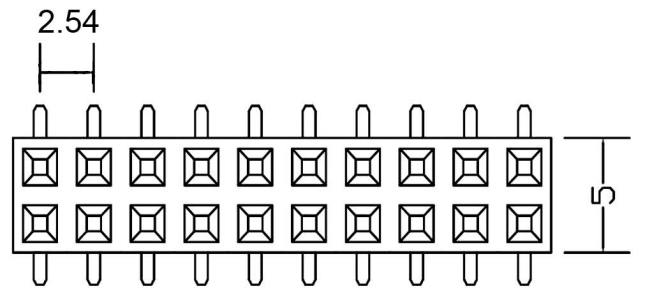


1 2 3 4 5 6 7 8

A  
B  
C  
D  
E  
F  
G  
H

A  
B  
C  
D  
E  
F  
G  
H



PCB LAYOUT

### SPECIFICATIONS

Current Rating : 3AMP  
 Operation Temperature: -40° C to+105° C  
 Contact Resistance : 20mΩ Max.  
 Insulation Resistance: 1000MΩ Min.  
 Withstanding Voltage : AC 1000V  
 Insulator Material : Polyester (UL94V-0)  
 Standard: PA6T  
 Contact Material : Brass  
 Contact plating : Au or Sn over 50u" Ni

### Dimen Sions List

Contacts Per row	Dimensions		Contacts Per row	Dimensions	
	A	B		A	B
1	2.54	0	21	53.34	50.80
2	5.08	2.54	22	55.88	53.34
3	7.62	5.08	23	58.42	55.88
4	10.16	7.62	24	60.96	58.42
5	12.70	10.16	25	63.50	60.96
6	15.24	12.70	26	66.04	63.50
7	17.78	15.24	27	68.58	66.04
8	20.32	17.78	28	68.58	68.58
9	22.86	20.32	29	71.12	68.58
10	25.40	22.86	30	73.66	71.12
11	27.94	25.40	31	76.20	73.66
12	30.48	27.94	32	78.74	76.20
13	33.02	30.48	33	81.28	78.74
14	35.56	33.02	34	83.82	81.28
15	38.10	35.56	35	86.36	83.82
16	40.64	38.10	36	88.90	86.36
17	43.18	40.64	37	91.44	88.90
18	45.72	43.18	38	93.98	91.44
19	48.26	45.72	39	96.52	93.98
20	50.80	48.26	40	101.6	96.52

RoHS Compliant		玄茂科技股份有限公司 HSIUAN MAO TECHNOLOGY CO., LTD.	
APPD. 核准 Betty	SCALE 比例 参考 UNIT 單位 M M PAGE 張數 1 OF 1	TOLERANCE 公差 X: ±0.30 X': ±1' XX: ±0.20 XX': ±0.05" XXX: ±0.15 XXXX: ±0.05 SIZE 紙張尺寸 A 4 REV. 版次 A	PART NAME 品名 2.54mm FEMALE HEADER DUAL ROWS H=7.1mm SMT TYPE 2XXXP WITH LOCATING PEG ROHS PART NO. 料號 C2816-XXBDXHYXR

1 2 3 4 5 6 7 8