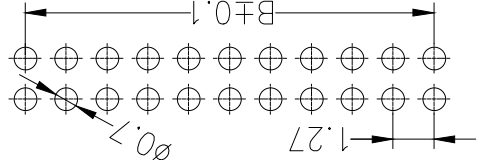


Recommended P.C.B Layout(Top Side)  
(PCB BOARD TOLERANCE±0.05)

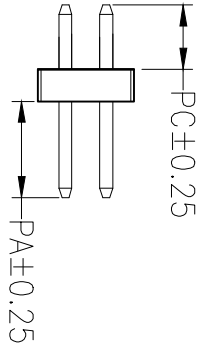


### Ordering Information

13 10-12 XX X N XX S XXX 0 01

- 10=Ht.0mm
- Plastic High
- No. of Pins Per Row 01~50P
- Insulator Material Option
- B=PA66
- C=PA6T
- D=PA46
- E=PA9T
- F=LCP
- Contact Plating G0:0.8U" Gold
- G1:1U" Gold
- G2:1.5U" Gold
- G3:2U" Gold
- G4:3U" Gold
- G5:5U" Gold
- G6:10U" Gold
- G7:15U" Gold
- G8:30ld Flash/Tm SKtIn
- Pin Length 115=11.5mm
- Packing 01~99
- code stream
- A=Try
- T=tube
- P=tube+Cap
- R=Reel+Cap
- M=Reel+Myfor

Dimension antiheses list			
ITEM	PA	PC	L
Alternate	3.90	2.30	7.20



SCALE:1:1 SIZE: A4  
UNIT: mm [inch]  
X.X ±2 X.X ±0.5  
X.X ±0.30  
X.X ±0.25  
X.X ±0.15  
TOLERANCE:



DRAWN BY: 陈一鸣 DATE: 2014-02-23  
CHECKED BY: 马跃 DATE: 2014-02-23  
APPROVED BY: DATE: 2014-02-23  
PART NAME: 1.27X1.0PH 2XNP 180° L7.2  
PART NO.: 1310-12XXXXXX001  
MOLD NO.:  
DRAW NO.: HYC-1812011023  
SHEET NO.: 1 OF 1

深圳市华宇创精密电子有限公司

Dimensions	Per row		Dimensions	Per row	Dimensions
	A	B			
2	34.29	33.02	27	34.29	33.02
3	34.29	33.02	28	35.56	34.29
4	3.81	2.54	29	36.83	35.56
5	6.35	5.08	30	38.10	36.83
6	7.62	6.35	31	39.37	38.10
7	8.89	7.62	32	40.64	39.37
8	10.16	8.89	33	41.91	40.64
9	11.43	10.16	34	43.18	41.91
10	12.70	11.43	35	44.45	43.18
11	13.97	12.70	36	45.72	44.45
12	15.24	13.97	37	46.99	45.72
13	16.51	15.24	38	48.26	46.99
14	17.78	16.51	39	49.53	48.26
15	19.05	17.78	40	50.80	49.53
16	20.32	19.05	41	52.07	50.80
17	21.59	20.32	42	53.34	52.07
18	22.86	21.59	43	54.61	53.34
19	24.13	22.86	44	55.88	54.61
20	25.40	24.13	45	57.15	55.88
21	26.67	25.40	46	58.42	57.15
22	27.94	26.67	47	59.69	58.42
23	29.21	27.94	48	60.96	59.69
24	30.48	29.21	49	62.23	60.96
25	31.75	30.48	50	63.50	62.23

### Dimensions List

**SPECIFICATIONS**  
 Rated Current:1.0AMP  
 Contact Resistance:20mΩ Max  
 Withstand Voltage:500V AC/DC  
 Insulation Resistance:1000MΩ Min  
 Operation Temperature:-40°C to +105°C  
 Contact Material:Brass  
 Contact Plating:Au or Sn Over Ni  
 Insulator Material:Polyester(UL94V-0)  
 Standard: PA6T  
 Max.Processing Temp: 230°C for 30-60 seconds  
 (260°C for 10 seconds)

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