

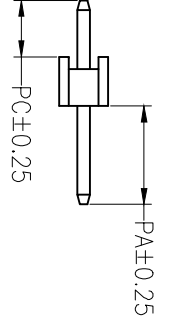
Recommended P.C.B Layout(Top Side)  
(PCB BOARD TOLERANCE±0.05)

### Ordering Information

15 20-11 XX X N XX S XXX 0 01

- 20=H2.0mm Plastic high
- 01~40P No.of Pins Per Row
- Insulator Material
- Option
- A=BT
- B=PA66
- C=PA6T
- D=PA46
- E=PA9T
- F=LCP
- Contact Plating
- G0:8U" Gold
- G1:1U" Gold
- G2:1.5U" Gold
- G3:2U" Gold
- G4:3U" Gold
- G5:5U" Gold
- G6:10U" Gold
- G7:15U" Gold
- S0:Gold Flash/Tin
- SN:Tin
- Pin Length 115=11.5mm
- Packing
- 0=PE Bag
- A=Tray
- T=Tube
- P=Tube+Cap
- R=Reel+Cap
- M=Reel+Mylar
- code stream 01~99

Dimension antitheses list	
ITEM	Alternate
PA	3.90
PC	2.80
L	8.70



**SPECIFICATIONS**  
 Rated Current:1.5AMP  
 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 5 seconds)

### Dimen Sions List

Per row	Dimensions	
	A	B
1	2.00	42.00
2	4.00	42.00
3	6.00	46.00
4	8.00	48.00
5	10.00	50.00
6	12.00	52.00
7	14.00	54.00
8	16.00	56.00
9	18.00	58.00
10	20.00	60.00
11	22.00	62.00
12	24.00	64.00
13	26.00	66.00
14	28.00	68.00
15	30.00	70.00
16	32.00	72.00
17	34.00	74.00
18	36.00	76.00
19	38.00	78.00
20	40.00	80.00

**SCALE:1:1** SIZE: A4

UNIT: mm [inch]

TOLERANCE:  
 X.X ±0.30  
 X.XX ±0.25  
 X.XXX ±0.15

X.X ±Z  
 X.XX ±0.5

APPROVED BY: 马跃

CHECKED BY: 陈一鸣

DRAWN BY: 陈一鸣

DATE: 2014-02-23

DATE: 2014-02-23

DATE: 2014-02-23

深圳市华宇创精密电子有限公司

PART NAME: 2.00X2.0PH 1XNP 180° L8.7

PART NO.: 1520-11XXXXXXSXXX001

MOLD NO.:

DRAW NO.: HYC-1812011001

SHEET NO. 1 OF 1

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