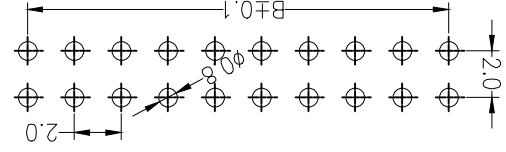


Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)



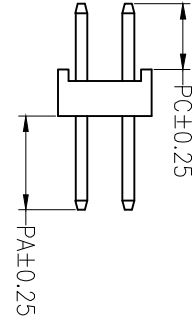
Ordering Information

15 20-12 XX X N XX S XXX 0 01

- 20=H2.0mm Plastic high
- 01~50P No.of Pins Per Row
- Insulator Material
- Option
- A=PBT
- B=PA66
- C=PA6T
- D=PA6T
- E=PA6T
- F=LCP
- SN:TH
- S0:Gold Flash/Th
- G7:15U" Gold
- G6:10U" Gold
- G5:5U" Gold
- G4:3U" Gold
- G3:2U" Gold
- G2:1.5U" Gold
- G1:1U" Gold
- G0:0.8U" Gold
- Pin Length 115=11.5mm
- Pooling
- 0=PE Bag
- A=Tray
- P=Tube+Cap
- R=Reel+Cap
- M=Reel+Myfor
- code stream 01~99

ITEM	PA	PC	L
Standard	3.90	2.80	8.70

Dimension anttheses list



Dimensions	Per row		Dimensions	Per row	
	A	B		A	B
1	2.00	0	21	42.00	40.00
2	4.00	2.00	22	44.00	42.00
3	6.00	4.00	23	46.00	44.00
4	8.00	6.00	24	48.00	46.00
5	10.00	8.00	25	50.00	48.00
6	12.00	10.00	26	52.00	50.00
7	14.00	12.00	27	54.00	52.00
8	16.00	14.00	28	56.00	54.00
9	18.00	16.00	29	58.00	56.00
10	20.00	18.00	30	60.00	58.00
11	22.00	20.00	31	62.00	60.00
12	24.00	22.00	32	64.00	62.00
13	26.00	24.00	33	66.00	64.00
14	28.00	26.00	34	68.00	66.00
15	30.00	28.00	35	70.00	68.00
16	32.00	30.00	36	72.00	70.00
17	34.00	32.00	37	74.00	72.00
18	36.00	34.00	38	76.00	74.00
19	38.00	36.00	39	78.00	76.00
20	40.00	38.00	40	80.00	78.00

Dimen Sions List

SPECIFICATIONS
 Rated Current:1.5AMP
 Contact Resistance:20mΩ Max
 Withstand Voltage:50V 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)

SCALE:1:1 SIZE: A4

UNIT: mm [inch]

TOLERANCE:
 X.X ±0.30
 X.XX ±0.25
 X.XXX ±0.15
 X.X ±2
 X.X' ±0.5

DATE: 2014-02-23
 APPROVED BY: 马跃

DATE: 2014-02-23
 CHECKED BY: 陈一鸣

DATE: 2014-02-23
 DRAWN BY: 陈一鸣

PART NAME: 2.00X2.OPH 2XNP 180° L8.7

PART NO.: 1520-12XXXXNXXSXXX001

MOLD NO.:

DRAW NO.: HYC-1812011103

SHEET NO. 1 OF 1

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