

RoHS

### SPECIFICATIONS

Rated Current:1.5AMP

Contact Resistance:20mΩ Max

Withstand Voltage:500V AC/DC

Insulation Resistance:1000MΩ Min

Operation Temperature:-40℃ to +105℃

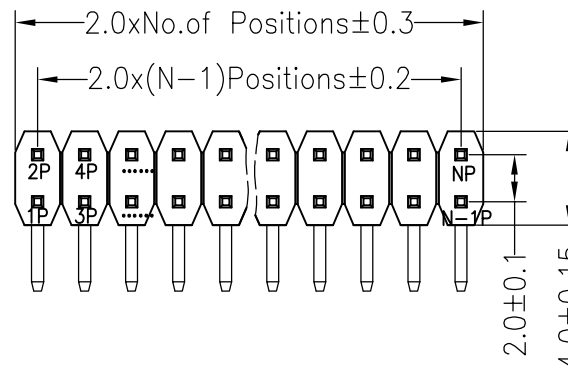
Contact Material:Brass

Contact Plating:Au Over Ni

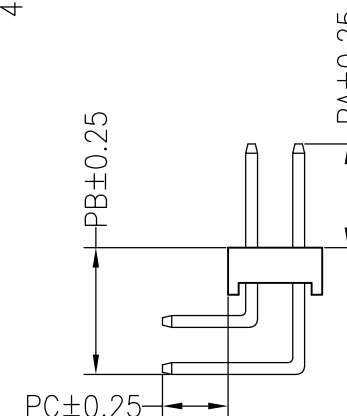
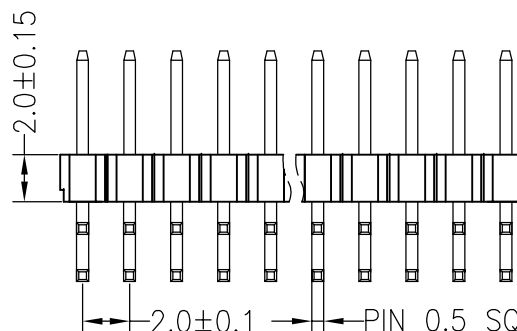
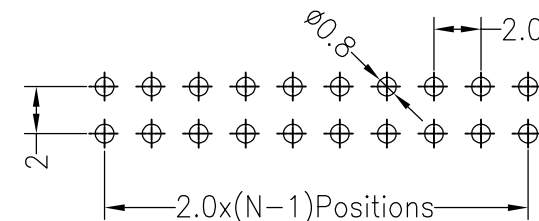
Insulator Material:Polyester(UL94V-0)

Standard: PA6T

Max.Processing Temp: 230℃ for 30-60 seconds  
(260℃ for 5 seconds)



Recommended P.C.B Layout(Top Side)  
(PCB BOARD TOLERANCE  $\pm 0.05$ )



| Dimension antitheses list |      |      |      |       |       |
|---------------------------|------|------|------|-------|-------|
| ITEM                      | PA   | PB   | PC   | L短    | L长    |
| Standard                  | 4.00 | 5.40 | 2.80 | 10.50 | 14.50 |
| Alternate                 |      |      |      |       |       |

OPERATION

DRAW

SCALE

FIT

深圳市连盛精密连接器有限公司

X.X  $\pm 0.30$

CHECK

UNIT

mm

X.XX  $\pm 0.20$

APPROVE

SIZE

A4

PART NO.

1010200143

X.XXX  $\pm 0.10$

Angle  $\pm 3^\circ$

SHEET

1/1

TITLE:

2.0PH 2x2pin H2.0mm 90°

DIM

TOL

PROJ.

◆

1

2

3

4

5

6

7

8

9