

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

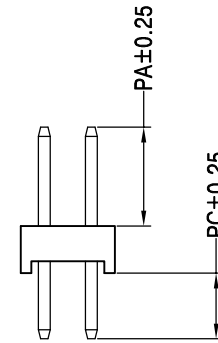
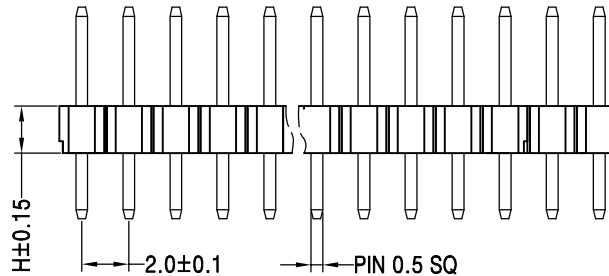
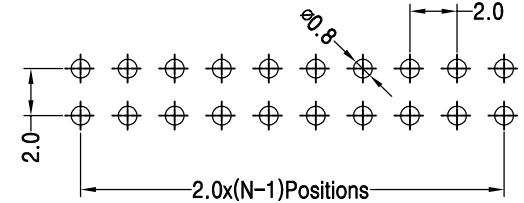
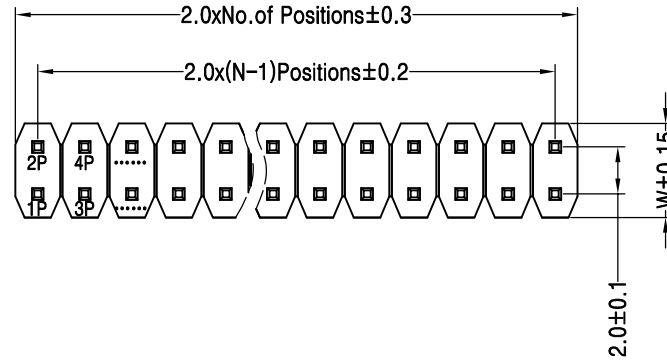
Contact Plating:Au or Sn Over Ni

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±0.05)



| Dimension antitheses list |     |    |    |     |     |     |     |
|---------------------------|-----|----|----|-----|-----|-----|-----|
| ITEM                      | PA  | PB | PW | PC  | L   | H   | W   |
| 001                       | 3.9 |    |    | 2.8 | 8.7 | 2.0 | 4.0 |
| Alternate                 |     |    |    |     |     |     |     |

OPERATION

X.X ±0.30

X.XX ±0.20

X.XXX ±0.10

Angle ±3°

DIM TOL

DRAW

CHECK

APPROVE

SCALE

UNIT

SIZE

SHEET

PROJ.

FIT

mm

A4

1/1

PROJ.

深圳市连盛精密连接器有限公司

PART NO.

1010200510

TITLE:

2.0PH H=2.0 2X40P DIP PA3.9  
PC2.8 L=8.7 AU0.6U PA6T

1

2

3

4

5

6

7

8

9