

RoHS

SPECIFICATIONS

Rated Current:3.0AMP

Contact Resistance:20mΩ Max

Withstand Voltage:1000V AC/DC

Insulation Resistance:1000MΩ Min

Operation Temperature:-40℃ to +105℃

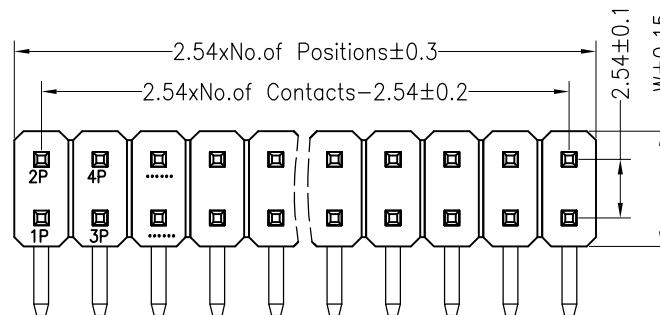
Contact Material:Brass

Contact Plating:Au Or Tin Over Ni

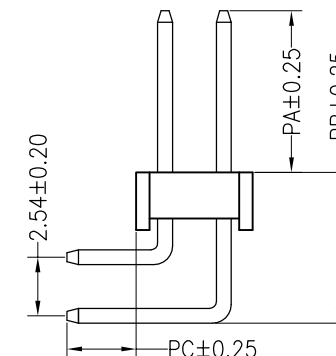
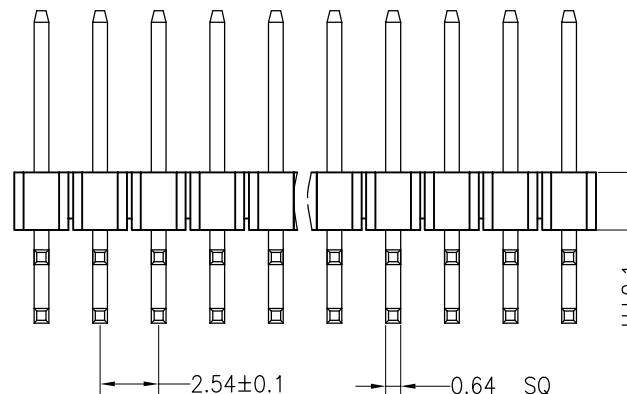
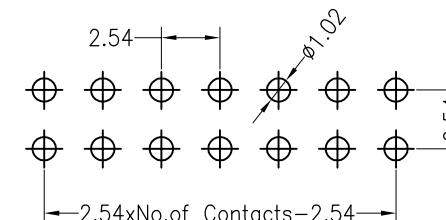
Insulator Material:Polyester(UL94V-0)

Standard: PA6T

Max.Processing Temp: 230℃ for 30-60 seconds  
(260℃ for 10 seconds)



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



| Dimension antitheses list |     |     |     |      |      |    |     |     |
|---------------------------|-----|-----|-----|------|------|----|-----|-----|
| ITEM                      | PA  | PB  | PC  | L1   | L2   | L3 | H   | W   |
| 001                       | 6.0 | 6.9 | 3.0 | 13.8 | 18.8 |    | 2.5 | 5.0 |
| Alternate                 |     |     |     |      |      |    |     |     |

深圳市连盛精密连接器有限公司

PART NO.

1010300152

TITLE:

2.54PH H=2.5 2\*7P 正弯 PA6.0 PB6.9  
PC3.0 L=13.8/18.8 AU0.6U PA6T

OPERATION

DRAW

SCALE

FIT

X.X ±0.30

UNIT

mm

X.XX ±0.20

CHECK

SIZE

A4

X.XXX ±0.10

APPROVE

SHEET

1/1

Angle ±3°

PROJ.

Φ

DIM TOL

PROJ.

Φ

1

2

3

4

5

6

7

8

9