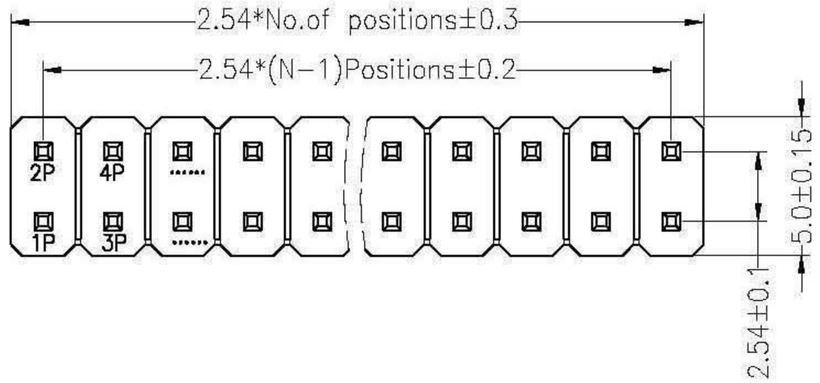
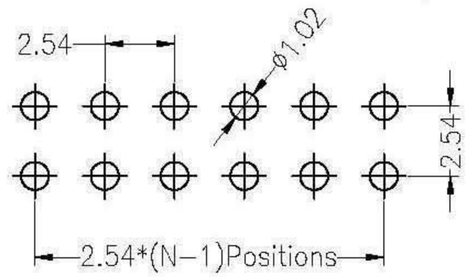
SPECIFICATIONS
Rated Current:3.0AMP
Contact Resistance:20mΩ Max
Withstand Voltage:1000V AC/DC
Insulation Resistance:1000MΩ Min
Operation Temperature:−40°c to +105°c

Contact Material:Brass
Contact Plating:Au Over Ni
Insulator Material:Polyester(UL94V−0)
Standard: PA6T
Max.Processing Temp: 230°C for 30−60 seconds
(260°C for 10 seconds)



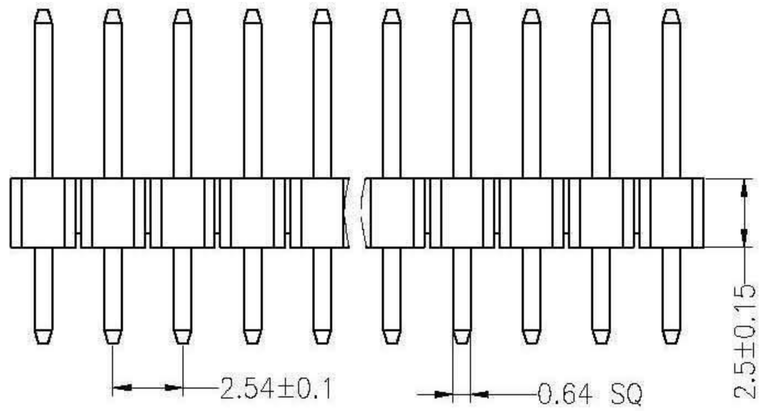

Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)

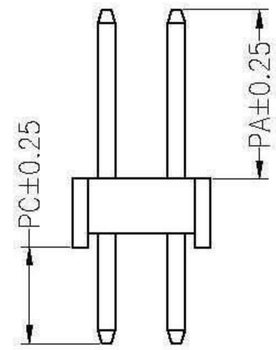



## *Ordering Information*

1225 -12 XX X N XX S XXX 01

| No.of Pins Per Row | Insulator Material Option | Contact Plating | Pin Length |
|---|---|---|---|
| 1x40 | A=BK−PBT | G0:Gold Flash | |
| 2x40 | B=BK−PA66 | G1:1U" Gold | |
| 3x40 | C=BK−PA6T | G3:10U" Gold | |
| 1−−40 | D=BK−PA46 | G4:15U" Gold | |
| 2−−80 | F=BK−LCP | G5:30U" Gold | |
| 3−−120 | | S0:Gold Flash/Tin | |
| | | SN:Tin | |




| Dimension antitheses list | | | |
|---|---|---|---|
| ITEM | PC | PA | L |
| Standard | 3.00 | 6.00 | 11.50 |
| Alternate | 3.00 | 18.50 | 24.00 |

| REV | DATE | MODIFICATION DESCRIPTION | CHANGE |
|---|---|---|---|
| A0 | 2012.03.28 | NEW DRAWING | |

| OPERATION | |
|---|---|
| X.X | ±0.30 |
| X.XX | ±0.20 |
| X.XXX | ±0.10 |
| Angle | ±3° |
| DIM | TOL |

| | | |
|---|---|---|
| DRAW | YiYuSheng | 12.03.28 |
| CHECK | | |
| APPROVE | | |

| | |
|---|---|
| SCALE | FIT |
| UNIT | mm |
| SIZE | A4 |
| SHEET | 1/1 |
| PROJ. | |

| | |
|---|---|
| PART NO. | 1225−12XXXNXXSXXX01 |
| TITLE: | 2.54PH H2.5mm Dual Row 180° |