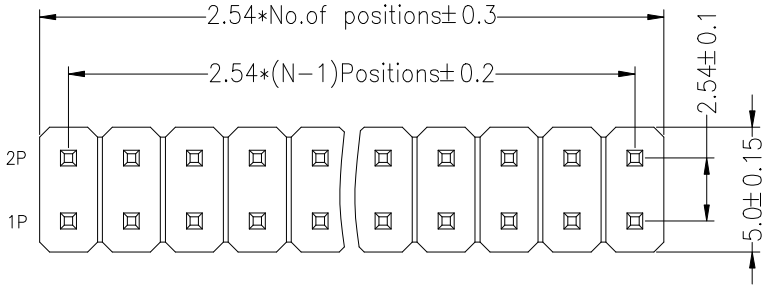
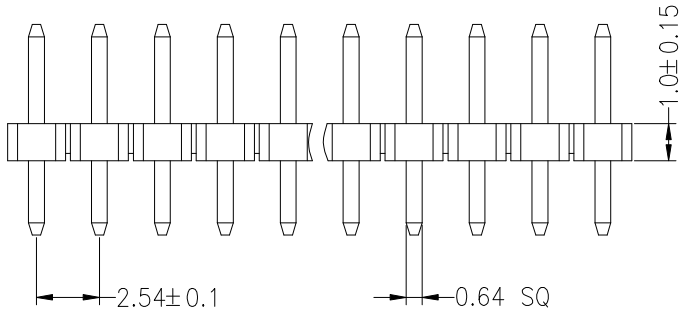
HSF RoHS

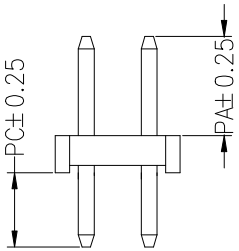
FILE NO :E362810

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)



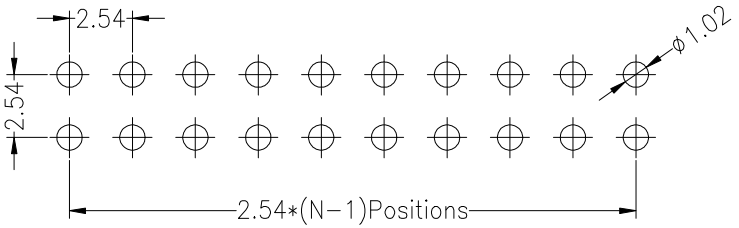




## *Ordering Information*

**1210 12 XX X N XX S XXX X 0X**

- **XX** — No.of Pins Per Row 1−40
- **X** — Insulator Material Option
  - A=BK−PBT
  - C=BK−PA6T
  - E=BK−PA9T
  - F=BK−LCP
- **XX** — Contact Plating
  - G0:Gold Flash
  - G1:1U" Gold
  - G2:1.5U" Gold
  - G3:2U" Gold
  - G4:3U" Gold
  - G5:5U" Gold
  - S0:Gold Flash/Tin
  - SN:Tin
- **XXX** — Pin Length
- **X** — Packing
  - 0=PE Bag
  - A=Tray
  - T=Tube
  - P=Tube+Cap
  - R=Reel+Cap




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

| Dimension antitheses list | | |
|---|---|---|
| ITEM | PA | PC |
| Alternate | XXX | XXX |

| REV | DATE | MODIFICATION DESCRIPTION | CHANGE |
|---|---|---|---|
| A0 | 2021.02.08 | NEW DRAWING | |

| OPERATION | | DRAW | Liu Miao | 21.02.08 |
|---|---|---|---|---|
| X.X | ± 0.30 | | | |
| X.XX | ± 0.20 | CHECK | | |
| X.XXX | ± 0.10 | | | |
| Angle | ± 3° | APPROVE | | |
| DIM | TOL | | | |

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

WFD CONN

深圳市旺富达电子有限公司
SHEN ZHEN WFD ELECTRONICS CO., LTD

| PART NO. | 121012XXXNXXSXXXX0X |
|---|---|
| TITLE: | 2.54PH H1.0mm Dual Row 180° |