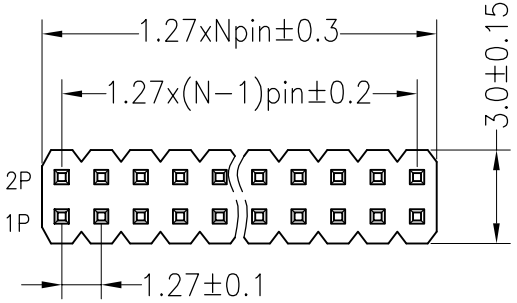
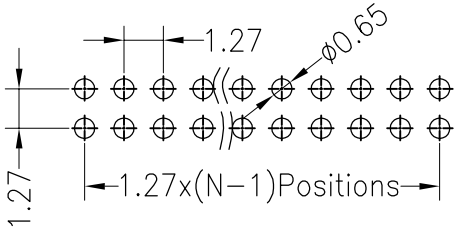
HSF RoHS FILE NO :E362810

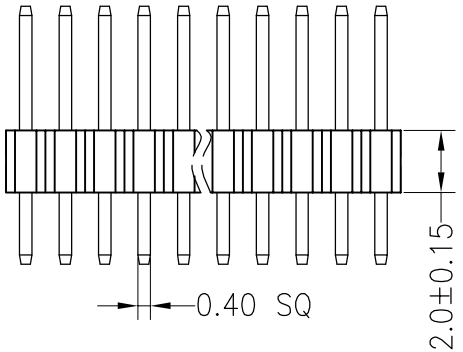
SPECIFICATIONS
Rated Current:1.0AMP
Contact Resistance:20mΩ Max
Withstand Voltage:500V AC/DC
Insulation Resistance:1000MΩ Min
Operation Temperature:−40°c to +105°c

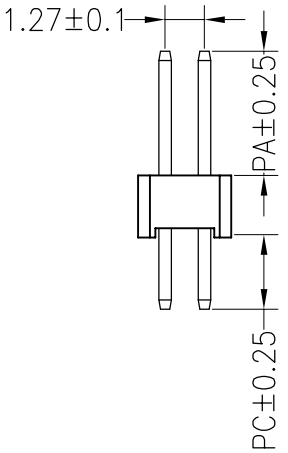
Contact Material:Brass
Contact Plating:Au or Sn Over Ni
Insulator Material:Polyester(UL94V−0)
Standard: PA6T
Max.Processing Temp: 230°C for 30−60 seconds
(260°C for 10 seconds)




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




## *Ordering Information*

1420 12 XX X N XX S XXX X 01

- No.of Pins: 2*1~2*50
- Insulator Material Option: A=BK−PBT; C=BK−PA6T; D=BK−PA46; E=BK−PA9T; F=BK−LCP
- Contact Plating: G0:Gold Flash; G1:1U" Gold; G2:1.5U" Gold; G3:2U" Gold; G4:3U" Gold; G5:5U" Gold; G6:10U" Gold; G7:15U" Gold; S0:Gold Flash/Tin; SN:Tin
- Pin Length
- Packing: 0=PE Bag; A=Tray; T=Tube; P=Tube+Cap; R=Reel+Cap; M=Reel+Mylar

| Dimension antitheses list | | | |
|---|---|---|---|
| ITEM | PA | PC | L |
| Alternate | 4.00 | 2.30 | 8.30 |

| REV | DATE | MODIFICATION DESCRIPTION | CHANGE |
|---|---|---|---|
| A0 | 2020.03.28 | NEW DRAWING | |

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

| | | |
|---|---|---|
| DRAW | Liu Miao | 20.03.28 |
| CHECK | | |
| APPROVE | | |

| | |
|---|---|
| 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. | 142012XXXNXXSXXXX01 |
| TITLE: | 1.27PH H2.0mm 2xNpin DIP |