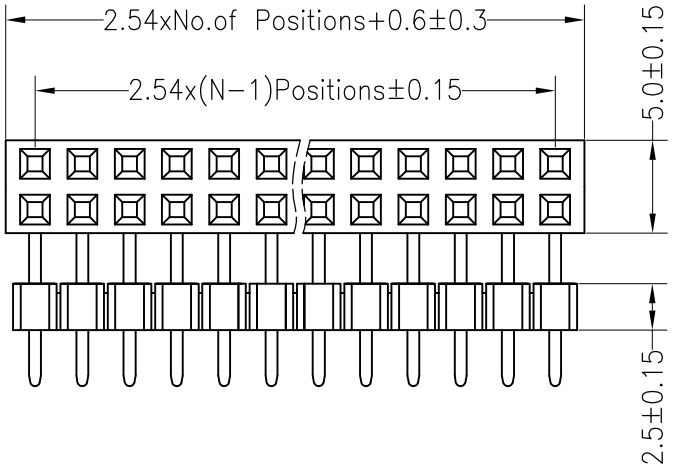
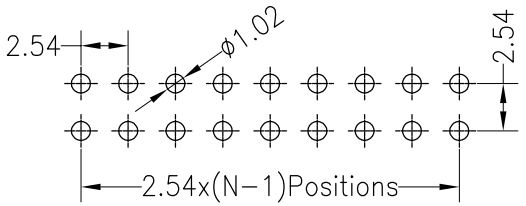
HSF RoHS FILE NO:E362810

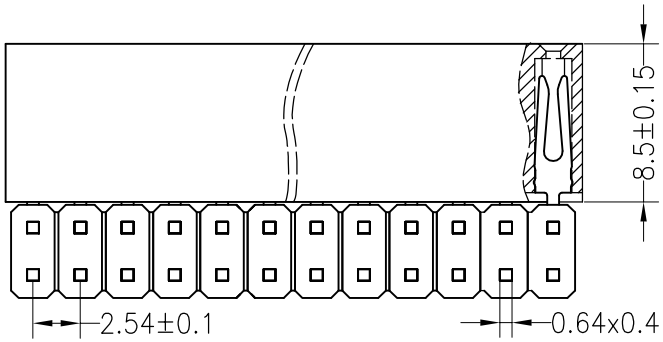
SPECIFICATIONS
Rated Current:3.0AMP
Contact Resistance:20mΩ Max
Withstand Voltage:1000V AC/DC
Insulation Resistance:1000MΩ Min
Operation Temperature:−40°c to +105°c

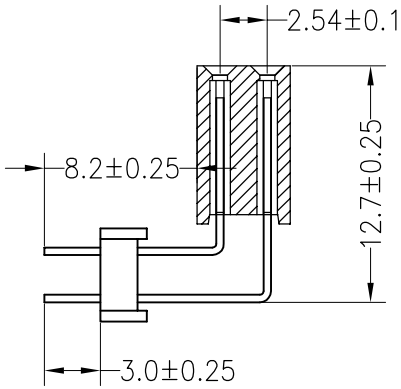
Contact Material:Brass
Contact Plating:Au or Sn Over Ni
Insulator Material:Polyester(UL94V−0)
Standard: PBT
Max.Processing Temp: 180°C for 30−60 seconds
(200°C for 10 seconds)




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




## *Ordering Information*

2285D12 XX X N XX R Y X 0X

- XX — No.of Pins Per Row 2*40
- X — Insulator Material Option
  - A=BK−PBT
  - B=BK−PA66
  - C=BK−PA6T
  - D=BK−PA46
  - E=BK−PA9T
  - F=BK−LCP
- XX — Contact Plating
  - G0:Gold Flash
  - G1:3U" Gold
  - G2:5U" Gold
  - G3:10U" Gold
  - G4:15U" Gold
  - G5:30U" Gold
  - S0:Gold Flash/Tin
  - SN:Tin
- X — Packing
  - 0=PE Bag
  - A=Tray
  - T=Tube
  - P=Tube+Cap
  - R=Reel+Cap

| REV | DATE | MODIFICATION DESCRIPTION | CHANGE |
|---|---|---|---|
| A0 | 2014.11.18 | NEW DRAWING | |

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

| | | |
|---|---|---|
| DRAW | Liu Miao | 14.11.18 |
| 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. | 2285D12XXXNXXRYX0X |
| TITLE: | 2.54PF H8.5mm 2xNpin 90° +2.5ph |